

# Product Carbon Footprint Summary



## GLOBAL WARMING AND PRODUCT CARBON FOOTPRINTING

Tesco recognises that global warming is a critical environmental issue. The vast majority of scientists agree that the emission of greenhouse gases from human activities (such as burning fossil fuels in our homes, vehicles and industries) are causing global warming, which is causing negative consequences both today and for future generations.

If we don't act, the expected increase in global temperature is likely to:

- increase the occurrence of extreme weather events;
- have strong, negative impacts on planetary ecosystems – food, water and health; and
- could trigger irreversible changes in the climate system.

As a responsible business we are committed to reducing our own emission of greenhouse gases, and we are committed to working with our suppliers and customers to help them reduce theirs. To reduce the greenhouse gas impact of the products we sell, we must first understand how the production, distribution, retailing and use of our products results in these emissions which contribute to global warming.

One way to understand, and measure, the environmental impact of our products is to calculate their "carbon footprint". Tesco was one of the first retailers to adopt product carbon footprinting and, although it is still a relatively new approach and the science is still emerging, we believe it provides an important evidence base so that we can understand the impact our products have and target the greatest reduction opportunities.

Over the last five years, we have footprinted over 1,100 Tesco (own brand) products. Understanding the carbon footprints of these products has enabled us not only to reduce the direct impact of our business on the environment, but also to provide advice to suppliers on how they can become more resource efficient, and to advise customers on how they can reduce their household carbon footprint and save money on energy use at home.

### What is a product's carbon footprint?

A product's carbon footprint is a measure of a product's contribution to global warming through the emission of greenhouse gases. It measures the emission of greenhouse gases from each phase of a product's life-cycle – from agriculture, through processing and packaging, distribution, retailing, use and disposal.

The carbon footprint is calculated by measuring the emissions of six gases which predominantly contribute to global warming:

| Greenhouse gas       | Common sources  |
|----------------------|---|
| Carbon Dioxide       | Fossil fuel combustion, forest clearing, cement production  |
| Methane              | Landfill, production and distribution of natural gas and petroleum, fermentation from the digestive system of livestock, rice cultivation, fossil fuel combustion |
| Nitrous Oxide        | Fossil fuel combustion, fertilizers, nylon production, manure   |
| Hydro Fluorocarbons  | Refrigeration gases, aluminium smelting, semiconductor manufacturing  |
| Per Fluorocarbons    | Aluminium production, semiconductor industry  |
| Sulphur Hexafluoride | Electrical transmissions and distribution systems, circuit breakers, magnesium production   |

The carbon footprint measures both the direct and the indirect emission of these greenhouse gases throughout a product's life:

- direct emissions arise from the leakage of greenhouse gases or from chemical processes in the cultivation and manufacturing of products; and
- indirect emissions arise, for instance, from coal-fired power stations to generate the electricity necessary to manufacture the product, or to light and heat the supermarket, or that is used at home to cook the product.

To express a product's carbon footprint as a single number (a common currency), the emissions of these six greenhouse gases are converted into an equivalent amount of carbon dioxide (CO<sub>2</sub> equivalent or CO<sub>2</sub>e). This conversion is based on the relative global warming impact of each gas, and the final carbon footprint is expressed as the weight of carbon dioxide.

As a simple example, if the processing of a product uses 3 kWh of electricity and its distribution consumes 0.1 litres of diesel, then the carbon footprint for these life-cycle stages would be:

|                               | Used       |   | CO <sub>2</sub> e emission factor <sup>1</sup> |   | Carbon footprint (kg CO <sub>2</sub> e) |
|-------------------------------|------------|---|--|---|---|
| Processing                    | 3 kWh      | x | 0.49390 per kWh                                | = | 1.48 kg CO <sub>2</sub> e               |
| Distribution                  | 0.1 litres | x | 3.1672 per litre                               | = | 0.32 kg CO <sub>2</sub> e               |
| <b>Total carbon footprint</b> |            |   |  |   | <b>1.80 kg CO<sub>2</sub>e</b>          |

This means that the processing and distribution of this product had resulted in the emission of 1.80 kg CO<sub>2</sub>e (this weight of CO<sub>2</sub> is equal to 0.92 m<sup>3</sup> of CO<sub>2</sub>).

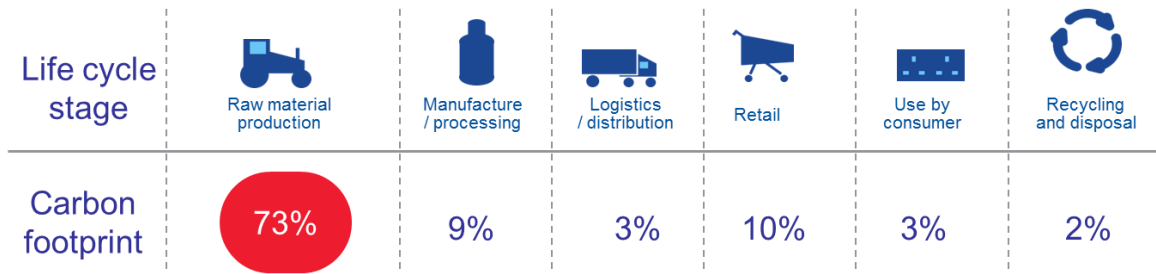
To measure the full impact of a product, we measure greenhouse gas emissions across its full life-cycle, from 'cradle to grave'. This includes emissions from the extraction of raw materials, direct gas emissions during the agricultural and processing stages, waste outputs, use of packaging materials, fuel consumption in distribution, energy consumption in processing, retail and product use (by customers), and disposal at end-of-life.

For example, in a typical 420g can of Tesco's baked beans, the energy used to cook the beans during manufacture contributes 30g CO<sub>2</sub>e, and a further 120g CO<sub>2</sub>e comes from the energy and raw materials used to make the tin can.



<sup>1</sup> Greenhouse gas conversion factors are published by Department for Environment Food and Rural Affairs: [2012 greenhouse gas conversion factors for company reporting](#)

Adding these together all of the greenhouse gas emissions gives the total carbon footprint for a product. For example, in milk we have learnt that 73% of the carbon footprint comes from dairy farming – largely the result of cows burping methane and the use of nitrogen-based fertilizers.



### What products have we footprinted and why?

We have footprinted a large number of our own brand products across the store focusing on many of the products our customers buy every week, such as bread, milk, fruit and vegetables, together with some items that are known to be energy intensive, such as light bulbs.

The list below is the output of our footprinting work, and gives the carbon footprint of each product (for a given quantity of the product), enabling you to compare different products.

Some of our product carbon footprints have been certified by the Carbon Trust, an independent advisory service. They verify that the carbon footprints have been correctly calculated, and this enables us to use their carbon footprint label on these products for a period of time.

To read the table, follow each row to find out the carbon footprint information for the product.

| PRODUCT GROUP              | PRODUCT                           | CARBON FOOTPRINT      | FUNCTIONAL UNIT      | Carbon Trust certified to:                              |
|----------------------------|-----------------------------------|-----------------------|----------------------|---|
| VEGETABLES                 | CARROTS                           |                       |                      |   |
| Category and product group | Carrots Class 1 Pack              | 83 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | Loose Carrots Class 1             | 80 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | Market Value Carrots              | 81 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | Carrots 500g Pack Class 1         | 86 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | Bunched Carrots                   | 83 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | East Anglian Carrots Class 1 Pack | 76 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | Chantenay Carrots 500g            | 88 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | Yorkshire Carrots Class 1 Pack    | 79 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            | Scottish Carrots 500g             | 84 gCO <sub>2</sub> e | per 100 gram serving | N/A   |
|                            |                                   | Specific products     |                      |   |
|                            | Carbon footprint per quantity     |                       |                      |   |
|                            |                                   |                       |                      | End-date of Carbon Trust certification (where relevant) |

## HOW ARE WE REDUCING OUR CONTRIBUTION TO GLOBAL WARMING

### What is Tesco doing to reduce carbon emissions?

Tesco is committed to leading on the issue of global climate change, and has set itself three strategic carbon reduction targets:

- to become a zero-carbon business by 2050;
- to reduce the emissions of the products we sell by 30% by 2020; and
- to help our customers to reduce their carbon footprint by 50% by 2020.

Tesco is actively working to reduce carbon emissions in our stores, distribution network and in our supply chain because we believe it is the right thing to do for a responsible business seeking sustainable profits. For instance, we have invested to make significant use of railway transport across the UK instead of lorries, saving 15 million kg of CO<sub>2</sub>e each year, and we have converted the fridges in 100 stores to work on natural refrigerants (rather than fluorocarbons) so that any leakages have a much lower impact on global warming.

To find out more about our carbon reduction targets and our plans to achieve them, read our most recent [Corporate Responsibility Review](#) on the [Tesco plc website](#).

### How can you reduce your carbon footprint?

In the product list below you will find some hints and tips on how to reduce your carbon impact when using our products. You can find more advice here:

- The Carbon Trust ([www.carbontrust.com/home](http://www.carbontrust.com/home)) is an independent advisory service supporting green development
- Love Food, Hate Waste ([www.lovefoodhatewaste.com](http://www.lovefoodhatewaste.com)) offers hints and tips about making the most of the food you buy

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### LIMITATIONS

Primary data for calculating product carbon footprints were collected from Tesco suppliers and are considered to be of reasonable quality. In general, sound secondary life cycle data were sourced in order to translate the primary input/output data from the suppliers into greenhouse gas emissions. On occasions, substitute data were also used from one supplier to inform a data gap for another. Such assumptions were only made where it was considered reasonable and representative to do so. Given the reasonable quality of primary data and the nature of assumptions, we have a relatively high degree of confidence that the findings are representative. However, there will always be a degree of uncertainty associated with these results.

While every care has been taken to ensure this information is correct, products are constantly being reformulated and ingredients lists altered, which will affect the carbon footprint. We would therefore recommend that you treat this list as an indicative guide. The information given in this list applies to Tesco own-label goods only, and no branded goods are included in this list.

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| PRODUCT GROUP     | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS | CARBON FOOTPRINT |       | FUNCTIONAL UNIT      | Carbon Trust certified to: |
|-------------------|--|------------------|-------|----------------------|----------------------------|
| <b>VEGETABLES</b> |  |                  |       |                      |                            |
|                   | <b>CARROTS</b>                             |                  |       |                      |                            |
|                   | Carrots Class 1 Pack                       | 83               | gCO2e | per 100 gram serving | N/A                        |
|                   | Loose Carrots Class 1                      | 80               | gCO2e | per 100 gram serving | N/A                        |
|                   | Market Value Carrots                       | 81               | gCO2e | per 100 gram serving | N/A                        |
|                   | Carrots 500g Pack Class 1                  | 86               | gCO2e | per 100 gram serving | N/A                        |
|                   | Bunched Carrots                            | 83               | gCO2e | per 100 gram serving | N/A                        |
|                   | East Anglian Carrots Class 1 Pack          | 76               | gCO2e | per 100 gram serving | N/A                        |
|                   | Chantenay Carrots 500g                     | 88               | gCO2e | per 100 gram serving | N/A                        |
|                   | Yorkshire Carrots Class 1 Pack             | 79               | gCO2e | per 100 gram serving | N/A                        |
|                   | Scottish Carrots 500g                      | 84               | gCO2e | per 100 gram serving | N/A                        |
|                   | <b>CUCUMBERS</b>                           |                  |       |                      |                            |
|                   | Cucumber Portion                           | 82               | gCO2e | per 60 gram serving  | N/A                        |
|                   | Cucumber Whole Each                        | 80               | gCO2e | per 60 gram serving  | N/A                        |
|                   | Tesco Kent Cucumber Whole                  | 62               | gCO2e | per 60 gram serving  | N/A                        |
|                   | Tesco Berkshire Whole Cucumber             | 80               | gCO2e | per 60 gram serving  | N/A                        |
|                   | Tesco Yorkshire Cucumber Whole             | 98               | gCO2e | per 60 gram serving  | N/A                        |
|                   | <b>MUSHROOMS - LOOSE</b>                   |                  |       |                      |                            |
|                   | Loose Large Open Mushrooms                 | 480              | gCO2e | per 100 gram serving | N/A                        |
|                   | Loose Closed Cup Mushrooms                 | 480              | gCO2e | per 100 gram serving | N/A                        |
|                   | <b>MUSHROOMS - PREPACKED</b>               |                  |       |                      |                            |
|                   | Closed Cup Mushrooms 500g                  | 480              | gCO2e | per 100 gram serving | N/A                        |
|                   | Closed Cup Mushrooms 250g                  | 480              | gCO2e | per 100 gram serving | N/A                        |
|                   | Market Value Closed Cup Mushrooms 350g     | 470              | gCO2e | per 100 gram serving | N/A                        |
|                   | Somerset Large Flat Mushrooms 250g         | 500              | gCO2e | per 100 gram serving | N/A                        |
|                   | Shitake Mushrooms 125g pack                | 840              | gCO2e | per 100 gram serving | N/A                        |
|                   | Somerset Closed Cup Mushrooms 250g         | 500              | gCO2e | per 100 gram serving | N/A                        |
|                   | Sliced Mushrooms 250g                      | 500              | gCO2e | per 100 gram serving | N/A                        |
|                   | Dorset Closed Cup Mushrooms 500g           | 520              | gCO2e | per 100 gram serving | N/A                        |
|                   | Mixed Oyster Mushrooms 125g                | 780              | gCO2e | per 100 gram serving | N/A                        |
|                   | Dorset Baby Button Mushrooms 150g          | 500              | gCO2e | per 100 gram serving | N/A                        |
|                   | Chestnut Mushrooms 250g                    | 650              | gCO2e | per 100 gram serving | N/A                        |
|                   | Yorkshire Baby Button Mushrooms 150g       | 500              | gCO2e | per 100 gram serving | N/A                        |
|                   | Somerset Baby Button Mushrooms 150g        | 500              | gCO2e | per 100 gram serving | N/A                        |
|                   | Dorset Closed Cup Mushrooms 250g           | 560              | gCO2e | per 100 gram serving | N/A                        |
|                   | Market Value Flat Mushrooms 250g           | 480              | gCO2e | per 100 gram serving | N/A                        |
|                   | Somerset Closed Cup Mushrooms 500g         | 490              | gCO2e | per 100 gram serving | N/A                        |
|                   | Tesco Portobello Mushrooms 250g            | 650              | gCO2e | per 100 gram serving | N/A                        |
|                   | Lancashire Closed Cup Mushrooms 250g       | 460              | gCO2e | per 100 gram serving | N/A                        |
|                   | Large Flat Mushrooms 250g                  | 480              | gCO2e | per 100 gram serving | N/A                        |

| PRODUCT GROUP                                    | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS   | CARBON FOOTPRINT |                  | FUNCTIONAL UNIT      | Carbon Trust certified to: |
|--|--|------------------|------------------|----------------------|----------------------------|
| POTATOES - BAKERS                                | Market Value Pack Mushrooms 750g   | 480              | gCO2e            | per 100 gram serving | N/A                        |
|  | Baby Button Mushrooms 150g   | 490              | gCO2e            | per 100 gram serving | N/A                        |
|  | <b>The energy required to cook these potatoes makes up about 70% of their footprint. If you are only baking 1 or 2 potatoes you can reduce your footprint by cooking in a microwave.</b> |                  |                  |                      |                            |
|  | Baking Potatoes Loose  | 290              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Baking Potatoes 2.5kg Tray   | 300              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Baking Potatoes 2.5kg MU   | 300              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Baking Potatoes Tray 4 Pack  | 320              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Baking Potatoes 1.5kg  | 290              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Market Value Baking Potatoes 2.5kg Tray  | 280              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Market Value Baking Potatoes 2.5kg MU  | 280              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Eastern Counties Baking Potatoes 2.5 Tray  | 310              | gCO2e            | per 250g serving     | 27/01/2013                 |
|  | Eastern Counties Baking Potatoes 2.5 MU  | 310              | gCO2e            | per 250g serving     | 27/01/2013                 |
| West Country Baking Potatoes 2.5kg               | 290  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Yorkshire Baking Potatoes 2.5kg Tray             | 300  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| POTATOES - NEW                                   | <b>Help to reduce this footprint. Boiling with the saucepan lid on, rather than off, saves up to 80% of the energy used to cook potatoes.</b>  |                  |                  |                      |                            |
| New Potatoes 2.5kg                               | 200  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Miniature New Potatoes 750g                      | 390  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Baby New Potatoes                                | 320  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Market Value New Potatoes 1kg                    | 170  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Eastern Counties New Potatoes 2.5kg              | 200  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Eastern Counties Baby New Potatoes 1kg           | 200  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Seasonal New Loose Potatoes                      | 190  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Charlotte Potatoes 1kg                           | 190  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Finest Exquisa Potatoes 1kg                      | 180  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Jersey Royal New Loose Potatoes                  | 240  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Jersey Royal Potatoes Small Bag                  | 250  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Jersey Royal Potatoes Large Bag                  | 250  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| West Country Baby Potatoes 1kg                   | 310  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Finest Sofia Potatoes 1kg                        | 230  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| Welsh New Loose Potatoes                         | 170  | gCO2e            | per 250g serving | 27/01/2013           |                            |
| POTATOES - OLD                                   | <b>Help to reduce this footprint. Boiling with the saucepan lid on, rather than off, saves up to 80% of the energy used to cook potatoes.</b>  |                  |                  |                      |                            |
| White Potatoes 2.5kg Tray                        | 220  | gCO2e            | per 250g serving | N/A                  |                            |
| White Potatoes 2.5kg MU                          | 220  | gCO2e            | per 250g serving | N/A                  |                            |
| White Potatoes 5kg Tray                          | 230  | gCO2e            | per 250g serving | N/A                  |                            |
| White Potatoes 5kg MU                            | 220  | gCO2e            | per 250g serving | N/A                  |                            |
| Eastern Counties White Potatoes 2.5kg            | 230  | gCO2e            | per 250g serving | N/A                  |                            |
| Eastern Counties White Potatoes 2.5kg MU         | 220  | gCO2e            | per 250g serving | N/A                  |                            |
| Eastern Counties Maris Piper Potatoes 2.5kg Tray | 230  | gCO2e            | per 250g serving | N/A                  |                            |
| Eastern Counties Maris Piper Potatoes 2.5kg MU   | 220  | gCO2e            | per 250g serving | N/A                  |                            |
| Eastern Counties Desiree Potatoes 2.5kg Tray     | 230  | gCO2e            | per 250g serving | N/A                  |                            |

| PRODUCT GROUP       | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS                       | CARBON FOOTPRINT | FUNCTIONAL UNIT | Carbon Trust certified to: |     |
|---------------------|--|------------------|-----------------|----------------------------|-----|
|                     | Eastern Counties Desiree Potatoes 2.5kg MU                       | 220              | gCO2e           | per 250g serving           | N/A |
|                     | Maris Piper Potatoes 2.5kg Tray                                  | 230              | gCO2e           | per 250g serving           | N/A |
|                     | Maris Piper Potatoes 2.5kg MU                                    | 220              | gCO2e           | per 250g serving           | N/A |
|                     | Desiree Potatoes 2.5kg Tray                                      | 230              | gCO2e           | per 250g serving           | N/A |
|                     | Desiree Potatoes 2.5kg MU  | 220              | gCO2e           | per 250g serving           | N/A |
|                     | King Edward 2.5 Tray   | 230              | gCO2e           | per 250g serving           | N/A |
|                     | King Edward 2.5 MU   | 220              | gCO2e           | per 250g serving           | N/A |
|                     | Market Value White Potatoes 2.5kg Tray                           | 200              | gCO2e           | per 250g serving           | N/A |
|                     | Market Value White Potatoes 2.5kg MU                             | 190              | gCO2e           | per 250g serving           | N/A |
|                     | Market Value White Potatoes 5kg Tray                             | 200              | gCO2e           | per 250g serving           | N/A |
|                     | Market Value White Potatoes 5kg MU                               | 200              | gCO2e           | per 250g serving           | N/A |
|                     | Farm Selected Potatoes 7.5kg                                     | 200              | gCO2e           | per 250g serving           | N/A |
|                     | Yorkshire White Potatoes 2.5kg                                   | 220              | gCO2e           | per 250g serving           | N/A |
|                     | Vales Sovereign Potatoes 2kg                                     | 200              | gCO2e           | per 250g serving           | N/A |
| PREPARED VEGETABLES |  |                  |                 |                            |     |
| SOLO                |  |                  |                 |                            |     |
|                     | Market Value Sliced Carrots 640g                                 | 79               | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Mini Carrots 400g  | 85               | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Carrot Batons 670g   | 84               | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Hand Shelled Garden Peas 170g                              | 510              | gCO2e           | per 80 gram serving        | N/A |
| <b>GROCERY</b>      |  |                  |                 |                            |     |
| CARROTS             | <b>Help to reduce this footprint by recycling cans after use</b> |                  |                 |                            |     |
|                     | Tesco Whole Carrots No Added Salt 300g                           | 170              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Sliced Carrots No Added Sugar or Salt 300g                 | 160              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Value Sliced Carrots 300g                                  | 160              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Baby Carrots in Water 300g                                 | 150              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Whole Carrots in Water 538g                                | 160              | gCO2e           | per 100 gram serving       | N/A |
| GARDEN PEAS         | <b>Help to reduce this footprint by recycling cans after use</b> |                  |                 |                            |     |
|                     | Tesco Garden Peas in Water 142g                                  | 250              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Garden Peas in Water 300g                                  | 180              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Garden Peas in Water 538g                                  | 180              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Value Garden Peas in Water 300g                            | 130              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Petits Pois in Water 200g                                  | 170              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Petits Pois in Water 400g                                  | 110              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Marrowfat Peas 142g  | 150              | gCO2e           | per 100 gram serving       | N/A |
| PROCESSED PEAS      | <b>Help to reduce this footprint by recycling cans after use</b> |                  |                 |                            |     |
|                     | Tesco Mushy Peas 300g  | 110              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Value Mushy Peas 300g                                      | 110              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Marrowfat Processed Peas 300g                              | 150              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Marrowfat Processed Peas 539g                              | 130              | gCO2e           | per 100 gram serving       | N/A |
|                     | Tesco Value Marrowfat Processed Peas 300g                        | 180              | gCO2e           | per 100 gram serving       | N/A |



| PRODUCT GROUP                                | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS                          |        | CARBON FOOTPRINT     | FUNCTIONAL UNIT      | Carbon Trust certified to: |
|--|---|--------|----------------------|----------------------|----------------------------|
| BAKED BEANS                                  | <b>Help to reduce this footprint by recycling cans after use</b>    |        |                      |                      |                            |
|  | Tesco Baked Beans in Tomato Sauce 220g                              | 150    | gCO2e                | per 100 gram serving | N/A                        |
|  | Tesco Baked Beans in Tomato Sauce 420g                              | 130    | gCO2e                | per 100 gram serving | N/A                        |
|  | Tesco Baked Beans in Tomato Sauce 420g x 4pk                        | 140    | gCO2e                | per 100 gram serving | N/A                        |
|  | Tesco Baked Beans in Tomato Sauce 420g x 6pk                        | 140    | gCO2e                | per 100 gram serving | N/A                        |
|  | Tesco L/C Baked Beans 220g  | 160    | gCO2e                | per 100 gram serving | N/A                        |
|  | Tesco L/C Baked Beans 420g  | 130    | gCO2e                | per 100 gram serving | N/A                        |
|  | Tesco L/C Baked Beans 420g x 4pk                                    | 140    | gCO2e                | per 100 gram serving | N/A                        |
|  | Tesco Value Baked Beans in Tomato Sauce 420g                        | 140    | gCO2e                | per 100 gram serving | N/A                        |
| Tesco Baked Beans in Tomato Sauce 850g       | 110   | gCO2e  | per 100 gram serving | N/A                  |                            |
| OLIVE/SPECIALITY OILS                        | <b>Help to reduce this footprint by recycling bottles after use</b> |        |                      |                      |                            |
|  | Tesco Extra Virgin Olive Oil 250 ml                                 | 71     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Extra Virgin Olive Oil 500 ml                                 | 70     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Extra Virgin Olive Oil 1ltr                                   | 67     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Extra Virgin Olive Oil 750 ml                                 | 67     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Olive Oil 250 ml  | 73     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Olive Oil 500 ml  | 71     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Olive Oil 1 ltr   | 68     | gCO2e                | per 15g serving      | N/A                        |
|  | Sun Grown Extra Virgin Olive Oil 750 ml                             | 69     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Mild & Light Olive 1ltr                                       | 68     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Mild & Light Olive Oil 500 ml                                 | 70     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Organic Extra Virgin Olive Oil 500 ml                         | 54     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Italian X/V Olive Oil 500 ml                                  | 71     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Finest Basil Dipping Oil 125 ml                               | 104    | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Finest Basil Infused Olive Oil 250 ml                         | 90     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Finest Chilli & Garlic Dipping Oil 125 ml                     | 92     | gCO2e                | per 15g serving      | N/A                        |
|  | Tesco Finest Chilli Infused Olive Oil 250 ml                        | 92     | gCO2e                | per 15g serving      | N/A                        |
| Tesco Finest Garlic Infused Olive Oil 250 ml | 87  | gCO2e  | per 15g serving      | N/A                  |                            |
| DRIED PULSES                                 | <b>Help to reduce this footprint by recycling cans after use</b>    |        |                      |                      |                            |
|  | TESCO RED KIDNEY BEANS 500G   | 3      | kgCO2e               | per Kg               | N/A                        |
|  | TESCO CHICK PEAS 500G   | 2      | kgCO2e               | per Kg               | N/A                        |
|  | TESCO BUTTER BEANS 500G   | 3      | kgCO2e               | per Kg               | N/A                        |
|  | TESCO RED SPLIT LENTILS 500G  | 2      | kgCO2e               | per Kg               | N/A                        |
|  | TESCO CANNELLINI BEANS 500G   | 3      | kgCO2e               | per Kg               | N/A                        |
|  | TESCO W/FOODS BLACK EYE BEANS 500G                                  | 2      | kgCO2e               | per Kg               | N/A                        |
| TESCO HARICOT BEANS 500G                     | 3   | kgCO2e | per Kg               | N/A                  |                            |
| DRY PASTA                                    | Finest Linguine Pasta (500g)  | 240    | gCO2e                | per 75 g serving     | 02/12/2012                 |
|  | Finest Spaghetti (1kg)  | 260    | gCO2e                | per 75 g serving     | 02/12/2012                 |
|  | Finest Pennoni Rigati (500g)  | 260    | gCO2e                | per 75 g serving     | 02/12/2012                 |
|  | Finest Conchiglioni Rigati (500g)                                   | 260    | gCO2e                | per 75 g serving     | 02/12/2012                 |

| PRODUCT GROUP | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS | CARBON FOOTPRINT |       | FUNCTIONAL UNIT  | Carbon Trust certified to: |
|---------------|--|------------------|-------|------------------|----------------------------|
|               | Finest Orecchiette (500g)                  | 280              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Finest Egg Fettuccine 250g           | 360              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Egg Spaghetti 500g                   | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Egg penne 500g                       | 280              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Egg Lasagne 500g                     | 200              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Egg Lasagne Verdi 500g               | 200              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Egg Tagliatelle 500g                 | 280              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Egg Paglia e Fieno 500g              | 280              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Quick Cook Spaghetti (500g)                | 220              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Value Spaghetti (500g)                     | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Short Spaghetti 500g                 | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Short Spaghetti 1kg                  | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Trattoria Spaghetti 1kg              | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Spaghetti (2kg)                            | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Organic Spaghetti 500g               | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Macaroni 1kg                         | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Organic Wholewheat spaghetti 500g    | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Lumache (500g)                             | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Value Pasta Quills 500g              | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Wholefoods Pulse Spaghetti (500g)          | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Trattoria Penne 1kg                  | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Riccioli (500g)                            | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tripoline (500g)                           | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Penne Pasta Quills 1kg               | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Penne Pasta Quills 3kg               | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Dischi Volanti 500g                  | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Quick Cook Fusilli (500g)                  | 220              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Macaroni 500g                        | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Quick Cook Penne 500g                | 220              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Trattoria Fusilli 1kg                | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Penne Pasta Quills 500g              | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | WholeFoods Multicereal Penne (500g)        | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Casarecce Pasta 500g                 | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Tagliatelle 500g                     | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Wholefoods Spelt Fusilli 500g        | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Organic Fusilli 500g                 | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Organic Wholewheat Fusilli 500g      | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Lasagne 500g                         | 170              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Value Lasagne Sheets 250g            | 180              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Lasagne 250g                               | 180              | gCO2e | per 75 g serving | 02/12/2012                 |
|               | Tesco Wholewheat Fusilli Pasta Twists 500g | 240              | gCO2e | per 75 g serving | 02/12/2012                 |

| PRODUCT GROUP  | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS                | CARBON FOOTPRINT |       | FUNCTIONAL UNIT      | Carbon Trust certified to: |
|----------------|---|------------------|-------|----------------------|----------------------------|
|                | Tesco Organic Lasagne 250g                                | 190              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Organic Wholewheat Lasagne 250g                     | 190              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Fusilli Pasta Twists 3kg                            | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Linguine Pasta 500g                                 | 220              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Conchiglie Pasta Shells 3kg                         | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Wholewheat Spaghetti 500g                           | 220              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Farfalline Mini Pasta Bows 500g                     | 220              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Fusilli Pasta Twists 1kg                            | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Conchiglie Pasta Shells 1kg                         | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Conchiglie Pasta Shells 500g                        | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Wholewheat Fusilli 500g                             | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Farfalle Pasta Bows 500g                            | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Wholewheat Penne 500g                               | 240              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Tricolore Fusilli Pasta Twists 500g                 | 220              | gCO2e | per 75 g serving     | 02/12/2012                 |
| TOMATOES       |   |                  |       |                      |                            |
|                | Tesco Plum Peeled Tomatoes 400g                           | 120              | gCO2e | per 100 gram serving | N/A                        |
|                | Trattoria Verdi Peeled Plum Tomatoes 400g                 | 120              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Italian Peeled Plum Tomatoes 400g X 4pk             | 130              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Value Plum Tomatoes 400g                            | 120              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Finest Cherry Tomatoes 400g                         | 120              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Italian Chopped Tomatoes 227g                       | 140              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Italian Chopped Tomatoes 400g                       | 120              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Italian Chopped Tomatoes 400g X 4pk                 | 130              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Finely Chopped Tomatoes 400g                        | 120              | gCO2e | per 100 gram serving | N/A                        |
|                | Trattoria Verdi Chopped Tomatoes 400g                     | 110              | gCO2e | per 100 gram serving | N/A                        |
|                | Trattoria Verdi Chopped Tomatoes & Herbs 400g             | 120              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Combipack Chopped Tomatoes With Basil 390g          | 100              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Combipack Chopped Tomatoes With Chilli 390g         | 110              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Combipack Chopped Tomatoes With Garlic & O/Oil 390g | 110              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Value Chopped Tomatoes 400g                         | 110              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Finest Italian Traditional Passata 680g             | 140              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Finest Italian Traditional Passata & Herbs 680g     | 140              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Finest Passata Di Pomodoro 680g                     | 150              | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Tomatoes Basil Passata 500g                         | 80               | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Tomatoes Garlic Italian Herb Passata 500g           | 90               | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Sieved Tomatoes Passata 500g                        | 90               | gCO2e | per 100 gram serving | N/A                        |
|                | Tesco Organic Passata 680g                                | 140              | gCO2e | per 100 gram serving | N/A                        |
| PREPARED FOODS |   |                  |       |                      |                            |
| FRESH PASTA    |   |                  |       |                      |                            |
|                | Tesco Fresh Egg Tagliatelle 250g                          | 280              | gCO2e | per 75 g serving     | 02/12/2012                 |
|                | Tesco Fresh Egg Tagliatelle 500g                          | 260              | gCO2e | per 75 g serving     | 02/12/2012                 |

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|---|--|------------------|-------|------------------|----------------------------|
|   | Tesco Fresh Egg Spaghetti 500g                         | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Fresh Egg Fusilli 250g                           | 300              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Fresh Egg Fusilli 500g                           | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Fresh Pasta Shells 500g                          | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Fresh Egg Penne 500g                             | 260              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Trattoria Verdi Fettuccine 500g                        | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Organic Tagliatelle 250g                         | 300              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Healthy Living Wholewheat Penne 500g             | 300              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Fresh Egg Lasagne 250g                           | 200              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Tesco Gnocchi 500g                                     | 240              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Finest Free Range Egg & Spinach Linguine 400g          | 300              | gCO2e | per 75 g serving | 02/12/2012                 |
|   | Finest Tesco Red pepper & Chilli Tagliatelle 400g      | 300              | gCO2e | per 75 g serving | 02/12/2012                 |
| <b>CHILLED PIZZA &amp; GARLIC BREAD</b> |  |                  |       |                  |                            |
|   | PIZZA  |                  |       |                  |                            |
|   | Family Cheese and Tomato Pizza 512g                    | 440              | gCO2e | per 100g serving | N/A                        |
|   | Family Pepperoni Pizza 487g                            | 470              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour BBQ Chicken Deep Crust Pizza 460g      | 380              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour Cheese Feast Deep Crust Pizza 470g     | 400              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour Cheese Feast Deep Crust Pizza 700g     | 370              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour Chilli Beef Deep Crust Pizza 465g      | 660              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour Ham & Pineapple Deep Crust Pizza 490g  | 420              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour Just Pepperoni Deep Crust Pizza 450g   | 430              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour Meat Feast Deep Crust Pizza 695g       | 520              | gCO2e | per 100g serving | N/A                        |
|   | Full-on-Flavour Spicy Meat Feast Deep Crust Pizza 460g | 600              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked 12" Margherita Pizza 445g           | 380              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked 12" Pepperoni Pizza 460g            | 450              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked Bolognese Pizza 400g                | 750              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked Ham & Pineapple Pizza 340g          | 430              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked Margherita Pizza 310g               | 400              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked Meat Feast Pizza 350g               | 560              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked Pepperoni Pizza 335g                | 460              | gCO2e | per 100g serving | N/A                        |
|   | Italian Stonebaked Spinach & Ricotta Pizza 380g        | 370              | gCO2e | per 100g serving | N/A                        |
|   | Calzone Chicken, Bacon, Fontal Pizza 305g              | 530              | gCO2e | per 100g serving | N/A                        |
|   | Calzone Spicy Italian Meatball Pizza 320g              | 1020             | gCO2e | per 100g serving | N/A                        |
|   | Chicken & Panchetta 263g                               | 510              | gCO2e | per 100g serving | N/A                        |
|   | Margherita 229g  | 500              | gCO2e | per 100g serving | N/A                        |
|   | Spicy Pepperoni 231g                                   | 600              | gCO2e | per 100g serving | N/A                        |
|   | Italian Meats 254g                                     | 580              | gCO2e | per 100g serving | N/A                        |
|   | Ham Mushroom & Mascapone 288g                          | 650              | gCO2e | per 100g serving | N/A                        |
|   | Chilli Chicken with Roquito Peppers 326g               | 420              | gCO2e | per 100g serving | N/A                        |

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|---------------|--|------------------|------------------------|----------------------------|
|               | Margherita 306g  | 410              | gCO2e per 100g serving | N/A                        |
|               | Limited Edition Garlic Mushroom & Porcini Mushrooms 248g | 450              | gCO2e per 100g serving | N/A                        |
|               | Salami Napoli & Roquito peppers 426g                     | 510              | gCO2e per 100g serving | N/A                        |
|               | Sliced Tomato & Basil pesto 474g                         | 390              | gCO2e per 100g serving | N/A                        |
|               | Ham Mushroom & Mascapone 456g                            | 470              | gCO2e per 100g serving | N/A                        |
|               | Four Seasons 389g  | 470              | gCO2e per 100g serving | N/A                        |
|               | Limited Edition Italian Meats 387g                       | 490              | gCO2e per 100g serving | N/A                        |
|               | Finest roasted garlic 261g                               | 410              | gCO2e per 100g serving | N/A                        |
|               | Garlic Bread Pizza 180g                                  | 450              | gCO2e per 100g serving | N/A                        |
|               | Cheese & Garlic Bread Pizza 195g                         | 460              | gCO2e per 100g serving | N/A                        |
|               | Mini garlic pizza bread 79g                              | 530              | gCO2e per 100g serving | N/A                        |
|               | Tesco Mini Pepperoni Pizza 95g                           | 560              | gCO2e per 100g serving | N/A                        |
|               | Tesco Mini Ham & Cheese Pizza 95g                        | 590              | gCO2e per 100g serving | N/A                        |
|               | Tesco Mini Cheese & Tomato Pizza 95g                     | 510              | gCO2e per 100g serving | N/A                        |
|               | Tesco Disney Cheese & Tomato Pizza 90g                   | 550              | gCO2e per 100g serving | N/A                        |
|               | Tesco Stuffed Crust Cheese Feast Pizza 430g              | 430              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Crust Cheese Feast Pizza 270g                 | 430              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Crust Pepperoni Pizza 265g                    | 490              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Crust Ham & Mushroom Pizza 290g               | 460              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Mighty Vegetable Pizza 311g                   | 380              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Crust Meat Feast Pizza 297g                   | 770              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Crust Ham & Pineapple Pizza 294g              | 450              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Crust Pepperoni Pizza 381g                    | 630              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin Crust Cheese Feast Pizza 368g                 | 570              | gCO2e per 100g serving | N/A                        |
|               | Tesco Value4 Cheese & Tom Pizza 600g                     | 220              | gCO2e per 100g serving | N/A                        |
|               | Tesco Value2 Pizza Bases 500g                            | 210              | gCO2e per 100g serving | N/A                        |
|               | Tesco Value cheese & Tomato Pizza 150g                   | 390              | gCO2e per 100g serving | N/A                        |
|               | Tesco Value cheese & Tomato Pizza 480g                   | 280              | gCO2e per 100g serving | N/A                        |
|               | Trattoria Verdi Stonebaked Cheese 350g                   | 490              | gCO2e per 100g serving | N/A                        |
|               | Trattoria Verdi Stonebaked Pepperoni 350g                | 520              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin & Crispy Meditrn Vegetable 460g               | 430              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin & Crispy Ham & Mushroom 400g                  | 510              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin & Crispy Pepperoni400g                        | 530              | gCO2e per 100g serving | N/A                        |
|               | Tesco Thin & Crispy Four Cheese 400g                     | 480              | gCO2e per 100g serving | N/A                        |
|               | Tesco Value Cheese & Tomato Pizza 268g                   | 510              | gCO2e per 100g serving | N/A                        |
|               | Tesco Pizzeria Barbecue Chicken400g                      | 410              | gCO2e per 100g serving | N/A                        |
|               | Tesco Pizzeria Mozzarella 390g                           | 410              | gCO2e per 100g serving | N/A                        |
|               | Tesco Pizzeria Sweet Chilli Chicken 410g                 | 390              | gCO2e per 100g serving | N/A                        |
|               | Tesco Pizzeria Meat Speciale 410g                        | 450              | gCO2e per 100g serving | N/A                        |
|               | Trattoria Verdi Deep Pan Cheese 425g                     | 420              | gCO2e per 100g serving | N/A                        |
|               | Trattoria Verdi Deep Pan Pepperoni 440g                  | 440              | gCO2e per 100g serving | N/A                        |

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|----------------------|--|------------------|-------|---------------------|----------------------------|
|                      | Tesco Deep Pan Pepperoni 390g                          | 510              | gCO2e | per 100g serving    | N/A                        |
|                      | Tesco Deep Pan Four Cheese 401g                        | 420              | gCO2e | per 100g serving    | N/A                        |
|                      | Tesco Deep Pan Meat Feast 391g                         | 540              | gCO2e | per 100g serving    | N/A                        |
|                      | Tesco Deep Pan Bbq Chicken 392g                        | 430              | gCO2e | per 100g serving    | N/A                        |
| <b>FROZEN FOODS</b>  |  |                  |       |                     |                            |
| FROZEN PEAS          |  |                  |       |                     |                            |
|                      | Tesco Garden Peas 1kg                                  | 100              | gCO2e | per 80 gram serving | N/A                        |
|                      | Tesco Petits Pois 1kg                                  | 100              | gCO2e | per 80 gram serving | N/A                        |
|                      | Tesco Value Peas 900g                                  | 100              | gCO2e | per 80 gram serving | N/A                        |
|                      | Country Store Garden Peas 907g                         | 120              | gCO2e | per 80 gram serving | N/A                        |
|                      | Tesco Organic Petit Pois 500g                          | 180              | gCO2e | per 80 gram serving | N/A                        |
|                      | Tesco Garden Peas 1.8kg                                | 110              | gCO2e | per 80 gram serving | N/A                        |
|                      | Tesco Minted Peas 1kg                                  | 140              | gCO2e | per 80 gram serving | N/A                        |
|                      | Tesco Finest British Garden Peas 750g                  | 140              | gCO2e | per 80 gram serving | N/A                        |
| <b>CHILLED MEALS</b> |  |                  |       |                     |                            |
| PREPARED MEALS       |  |                  |       |                     |                            |
|                      | 3 Cumberland Sausages with Mash 500g                   | 460              | gCO2e | Per 100g serving    | N/A                        |
|                      | Beef Casserole & Dumplings 250g                        | 1400             | gCO2e | Per 100g serving    | N/A                        |
|                      | Beef Casserole & Dumplings 450g                        | 1320             | gCO2e | Per 100g serving    | N/A                        |
|                      | Beef Stroganoff & Rice 450g                            | 900              | gCO2e | Per 100g serving    | N/A                        |
|                      | Braised Beef & Mash 450g                               | 810              | gCO2e | Per 100g serving    | N/A                        |
|                      | L/C Braised Beef and Mash 450g                         | 990              | gCO2e | Per 100g serving    | N/A                        |
|                      | Braised Lamb & Mash 450g                               | 670              | gCO2e | Per 100g serving    | N/A                        |
|                      | Chicken & Broccoli Pie 450g                            | 400              | gCO2e | Per 100g serving    | N/A                        |
|                      | L/C Chicken Pie 450g                                   | 420              | gCO2e | Per 100g serving    | N/A                        |
|                      | Chicken with Cheese & Bacon & Crushed Potatoes 450g    | 410              | gCO2e | Per 100g serving    | N/A                        |
|                      | Cod & Prawn Cumberland Pie 450g                        | 420              | gCO2e | Per 100g serving    | N/A                        |
|                      | Corned Beef Hash 300g                                  | 9540             | gCO2e | Per 100g serving    | N/A                        |
|                      | Cottage Pie 1600g                                      | 1040             | gCO2e | Per 100g serving    | N/A                        |
|                      | Creamy Fish Pie 700g                                   | 460              | gCO2e | Per 100g serving    | N/A                        |
|                      | Cumberland Pie 900g                                    | 910              | gCO2e | Per 100g serving    | N/A                        |
|                      | Finest Aberdeen Angus Meatballs with Tomato Sauce 500g | 1270             | gCO2e | Per 100g serving    | N/A                        |
|                      | Finest Beef Cheeks w/ Horseradish Mash 950g            | 1180             | gCO2e | Per 100g serving    | N/A                        |
|                      | Finest Braised Beef with Melton Red Ale 450g           | 1280             | gCO2e | Per 100g serving    | N/A                        |
|                      | Fish Pie 450g  | 400              | gCO2e | Per 100g serving    | N/A                        |
|                      | Haddock & Mash 250g                                    | 460              | gCO2e | Per 100g serving    | N/A                        |
|                      | Lancashire Hotpot 450g                                 | 790              | gCO2e | Per 100g serving    | N/A                        |
|                      | Light Choices Cottage Pie 450g                         | 900              | gCO2e | Per 100g serving    | N/A                        |
|                      | Light Choices Salmon & Broccoli Pie 400g               | 430              | gCO2e | Per 100g serving    | N/A                        |
|                      | Liver & Bacon 400g                                     | 1250             | gCO2e | Per 100g serving    | N/A                        |
|                      | Liver, Bacon & Mash 450g                               | 770              | gCO2e | Per 100g serving    | N/A                        |

| PRODUCT GROUP | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS   | CARBON FOOTPRINT |       | FUNCTIONAL UNIT  | Carbon Trust certified to: |
|---------------|--|------------------|-------|------------------|----------------------------|
|               | Peppered Beef with Potato Cakes 450g         | 1040             | gCO2e | Per 100g serving | N/A                        |
|               | Roast Chicken Dinner 250g                    | 440              | gCO2e | Per 100g serving | N/A                        |
|               | Roast Chicken Pie 450g                       | 400              | gCO2e | Per 100g serving | N/A                        |
|               | Sausage & Mash 450g                          | 330              | gCO2e | Per 100g serving | N/A                        |
|               | Shepherd's Pie 450g                          | 880              | gCO2e | Per 100g serving | N/A                        |
|               | Slow Cooked Beef with Roasted Potatoes 400g  | 1800             | gCO2e | Per 100g serving | N/A                        |
|               | Steak & Ale with Cheddar Mash 500g           | 1130             | gCO2e | Per 100g serving | N/A                        |
|               | Steak & Stout with Cheddar Mash 450g         | 1000             | gCO2e | Per 100g serving | N/A                        |
|               | Steak Au Poivre 450g                         | 2090             | gCO2e | Per 100g serving | N/A                        |
|               | Tian of Lamb 600g                            | 1430             | gCO2e | Per 100g serving | N/A                        |
|               | Value Cottage Pie 300g                       | 750              | gCO2e | Per 100g serving | N/A                        |
|               | Value Fisherman's Pie 300g                   | 330              | gCO2e | Per 100g serving | N/A                        |
|               | Beef Burritos 450g                           | 1200             | gCO2e | Per 100g serving | N/A                        |
|               | Finest Beef Cannelloni al forno 400g         | 1000             | gCO2e | Per 100g serving | N/A                        |
|               | Finest Beef Lasagne al forno 400g            | 1000             | gCO2e | Per 100g serving | N/A                        |
|               | Bombay Potato 300g                           | 180              | gCO2e | Per 100g serving | N/A                        |
|               | Chicken Fajitas 450g                         | 500              | gCO2e | Per 100g serving | N/A                        |
|               | Chilli con carne and rice 450g               | 1070             | gCO2e | Per 100g serving | N/A                        |
|               | LC 2 Ckn Breasts With Tom & Basil Sauce 400g | 720              | gCO2e | Per 100g serving | N/A                        |
|               | Light Choices Chilli Con Carne & Rice 500g   | 900              | gCO2e | Per 100g serving | N/A                        |
|               | Root Veg Casserole with Herb Dumplings 450g  | 190              | gCO2e | Per 100g serving | N/A                        |
|               | Gobi Aloo Saag 300g                          | 280              | gCO2e | Per 100g serving | N/A                        |
|               | Southern Fried Chicken & Fries 450g          | 520              | gCO2e | Per 100g serving | N/A                        |
|               | Finest Spaghetti Bolognese 450g              | 1130             | gCO2e | Per 100g serving | N/A                        |
|               | Tesco Val Chick Tom & Basil Rice 300g        | 450              | gCO2e | Per 100g serving | N/A                        |
|               | Chicken Enchiladas 450g                      | 460              | gCO2e | Per 100g serving | N/A                        |
|               | Light Choices Beef Enchiladas 400g           | 610              | gCO2e | Per 100g serving | N/A                        |
|               | Vegetarian three bean enchiladas 450g        | 260              | gCO2e | Per 100g serving | N/A                        |
|               | Bubble and Squeak 650g                       | 160              | gCO2e | Per 100g serving | N/A                        |
|               | Cheddar Mash 500g                            | 180              | gCO2e | Per 100g serving | N/A                        |
|               | Finest Creamy Mash 500g                      | 220              | gCO2e | Per 100g serving | N/A                        |
|               | Curly Fries 400g                             | 260              | gCO2e | Per 100g serving | N/A                        |
|               | Finest Boulangere potatoes 450g              | 270              | gCO2e | Per 100g serving | N/A                        |
|               | Finest Root Vegetable Mash 500g              | 220              | gCO2e | Per 100g serving | N/A                        |
|               | Carrot and Swede Mash 500g                   | 170              | gCO2e | Per 100g serving | N/A                        |
|               | Light Choices Fresh Carrot & Swede Mash 500g | 170              | gCO2e | Per 100g serving | N/A                        |
|               | Light Choices Fresh Mash 450g                | 180              | gCO2e | Per 100g serving | N/A                        |
|               | Mashed Potato 425g                           | 200              | gCO2e | Per 100g serving | N/A                        |
|               | 6 Potato Croquettes 220g                     | 360              | gCO2e | Per 100g serving | N/A                        |
|               | Finest Potato Dauphinoise 450g               | 300              | gCO2e | Per 100g serving | N/A                        |
|               | Potato Gratin 450g                           | 310              | gCO2e | Per 100g serving | N/A                        |

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|-----------------------------|--|------------------|--------|------------------|----------------------------|
|                             | Baked Potatoes & Cheese 450g                                 | 220              | gCO2e  | Per 100g serving | N/A                        |
|                             | Finest Horseradish Mash 500g                                 | 240              | gCO2e  | Per 100g serving | N/A                        |
|                             | Finest Oven Baked Potatoes with Smoked Bacon 400g            | 290              | gCO2e  | Per 100g serving | N/A                        |
|                             | Fresh Mash 500g  | 180              | gCO2e  | Per 100g serving | N/A                        |
|                             | L/C Baked Potatoes with Cheese and Chive 450g                | 200              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Madras 350G  | 640              | gCO2e  | Per 100g serving | N/A                        |
|                             | Curry Leaf Ckn Korma & Rice 400G                             | 510              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Biryani 500G   | 630              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Jalfrezi & Pilau Rice 550G                           | 560              | gCO2e  | Per 100g serving | N/A                        |
|                             | Value Chicken Curry With Rice 300G                           | 530              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Jalfrezi 350G  | 670              | gCO2e  | Per 100g serving | N/A                        |
|                             | Curry Leaf Chicken Tikka & Rice 400G                         | 540              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Korma & Pilau Rice 550G                              | 530              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Tikka Masala & Pilau Rice 550G                       | 570              | gCO2e  | Per 100g serving | N/A                        |
|                             | Hot Chicken Tikka Masala & Pilau Rice 550G                   | 570              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Tikka Masala 350G                                    | 690              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Korma 350G   | 630              | gCO2e  | Per 100g serving | N/A                        |
|                             | Curry Leaf Chicken Jalfrezi & Rice 400G                      | 550              | gCO2e  | Per 100g serving | N/A                        |
|                             | Lamb Rogan Josh & Pilau Rice 550g                            | 840              | gCO2e  | Per 100g serving | N/A                        |
|                             | Lamb Rogan Josh 350g   | 1180             | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Biryani & Chicken Bhuna Meal bag for 2 1388g         | 520              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Tikka Korma Meal for 2 1488g                         | 480              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chicken Tikka Masala & Chicken Bhuna Banquet Box for 2 1808g | 420              | gCO2e  | Per 100g serving | N/A                        |
|                             | Hot chicken Tikka Masala Meal BOX for 1 664g                 | 510              | gCO2e  | Per 100g serving | N/A                        |
|                             | Korma Jalfrezi Meal for 2 1488g                              | 470              | gCO2e  | Per 100g serving | N/A                        |
|                             | Tikka Jalfrezi Meal for 2 1488g                              | 490              | gCO2e  | Per 100g serving | N/A                        |
|                             | Tikka Rogan Meal for 2 1488g                                 | 600              | gCO2e  | Per 100g serving | N/A                        |
|                             | Lamb jalfrezi  | 4                | kgCO2e | Per meal         | N/A                        |
| <b>CHILLED COOKED MEATS</b> |  |                  |        |                  |                            |
| STANDARD COOKED MEATS       |  |                  |        |                  |                            |
|                             | Cooked Sandwich Chicken                                      | 700              | gCO2e  | Per 100g serving | N/A                        |
|                             | Wafer Thin Roast Chicken 205g                                | 720              | gCO2e  | Per 100g serving | N/A                        |
|                             | Wafer Thin Roast Chicken 450g                                | 680              | gCO2e  | Per 100g serving | N/A                        |
| COOKED CHICKEN              |  |                  |        |                  |                            |
|                             | Flamegrilled Chicken   | 990              | gCO2e  | Per 100g serving | N/A                        |
|                             | Chunky Tikka Chicken   | 1010             | gCO2e  | Per 100g serving | N/A                        |
|                             | Chunky Barbecue Chicken                                      | 1000             | gCO2e  | Per 100g serving | N/A                        |
|                             | Chunky Mexican Fajita Chicken                                | 1000             | gCO2e  | Per 100g serving | N/A                        |
|                             | Sliced Roast Chicken   | 980              | gCO2e  | Per 100g serving | N/A                        |



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|-------------------|--|------------------|-------|-----------------|----------------------------|
| <b>CEREAL</b>     |  |                  |       |                 |                            |
| CHILDRENS CEREALS |  |                  |       |                 |                            |
|                   | Rice Snaps 600g pack   | 140              | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Rice Snaps 375g pack   | 140              | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Choco Snaps 600g pack  | 280              | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Choco Snaps 375g pack  | 280              | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Corn Flakes 750g pack  | 95               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Corn Flakes 500g pack  | 95               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Frosted Flakes 750g pack   | 85               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Frosted Flakes 500g pack   | 85               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Honey Nut Corn Flakes 750g pack  | 80               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Honey Nut Corn Flakes 500g pack  | 85               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Bran Flakes 1kg pack   | 75               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Bran Flakes 500g pack  | 80               | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Sultana Bran 750g pack   | 140              | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Sultana Bran 500g pack   | 140              | gCO2e | Per 30g serving | 06/01/2013                 |
|                   | Value Bran Flakes 750g pack  | 75               | gCO2e | Per 30g serving | 06/01/2013                 |
| <b>DAIRY</b>      |  |                  |       |                 |                            |
| FRESH CREAM       | <b>Help to reduce the footprint of this product by not wasting any and recycling the container after use</b> |                  |       |                 |                            |
|                   | Tesco Fresh Single Cream 150 ml  | 1680             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Single Cream 300 ml  | 1680             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Single Cream 600 ml  | 1680             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Double Cream 125 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Double Cream 150 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Double Cream 250 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Double Cream 300 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Double Cream 500 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Double Cream 600 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Extra Thick Double Cream 300 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Extra Thick Double Cream 600 ml  | 3480             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Whipping Cream 125 ml  | 2900             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Whipping Cream 250 ml  | 2900             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Whipping Cream 300 ml  | 2900             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Whipping Cream 500 ml  | 2900             | gCO2e | Per pint        | 04/10/2013                 |
|                   | Tesco Fresh Whipping Cream 600 ml  | 150              | gCO2e | Per 30g serving | 04/10/2013                 |
|                   | Tesco Whipped Cream 200g   | 150              | gCO2e | Per 30g serving | 04/10/2013                 |
|                   | Creamfields Cream 300ml  | 180              | gCO2e | Per 30g serving | 04/10/2013                 |
| BLOCK BUTTER      | <b>Help to reduce the footprint of this product by not wasting any</b>                                       |                  |       |                 |                            |
|                   | Tesco English Unsalted Butter  | 95               | gCO2e | Per 10g Serving | N/A                        |
|                   | Tesco English Slightly Salted Butter   | 95               | gCO2e | Per 10g Serving | N/A                        |
|                   | Tesco English Salted Butter  | 95               | gCO2e | Per 10g Serving | N/A                        |

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|---------------------|--|------------------|--------|------------------|----------------------------|
| SOYA MILK           | <b>Recycle this bottle to reduce its carbon footprint by 40g.</b>  |                  |        |                  |                            |
|                     | TESCO FRESH SWEETENED SOYA MILK 1 LITRE  | 0.8              | kgCO2e | per litre        | 23/01/2013                 |
|                     | T UNSWEETENED SOYA ALTERNATIVE TO DAIRY 1LTR   | 0.7              | kgCO2e | per litre        | 23/01/2013                 |
|                     | TESCO CALCIUM ENRICHED SOYA DRINK 1LTR   | 0.9              | kgCO2e | per litre        | 23/01/2013                 |
|                     | TESCO VALUE UNSWEETENED SOYADRINK 1 LITRE  | 0.7              | kgCO2e | per litre        | 23/01/2013                 |
|                     | TESCO ORGANIC U/SWT SOYA DRINK 1LTR  | 1.2              | kgCO2e | per litre        | 23/01/2013                 |
|                     | TESCO ORGANIC SWTND SOYA DRINK 1LTR  | 1.4              | kgCO2e | per litre        | 23/01/2013                 |
| UHT MILK            | <b>Help to reduce the footprint of this product by not wasting any and recycling the container after use, where facilities exist</b> |                  |        |                  |                            |
|                     | TESCO UHT VALUE SKIMMED MILK 1 LITRE   | 700              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT SEMI MILK 6X1LTR   | 800              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT SEMI MILK 1 LITRE  | 800              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHTSKIM MILK 6 X 1 LITRE   | 700              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT WHOLE MILK 1 LITRE   | 900              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT SKIM MILK 1 LITRE  | 700              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT WHOLE MILK 6 X 1 LITRE   | 900              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT SEMI MILK 500ML  | 750              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT SEMI MILK 6X500ML  | 750              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT SKIM MILK 6 X 500ML  | 700              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT SKIM MILK 500ML  | 700              | gCO2e  | per pint         | N/A                        |
|                     | TESCO UHT WHOLE MILK 500ML   | 900              | gCO2e  | per pint         | N/A                        |
| MILK                | <b>Help to reduce the footprint of this product by not wasting any and recycling the container after use</b>                         |                  |        |                  |                            |
|                     | Skimmed Milk - 1 pint  | 700              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Skimmed Milk - 2 pint  | 700              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Skimmed Milk - 4 pint  | 700              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Semi-Skimmed Milk - 1 pint   | 800              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Semi-Skimmed Milk - 2 pint   | 800              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Semi-Skimmed Milk - 4 pint   | 800              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Semi-Skimmed Milk - 6 pint   | 800              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Whole Milk - 1 pint  | 900              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Whole Milk - 2 pint  | 900              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Whole Milk - 4 pint  | 900              | gCO2e  | per pint         | 09/06/2011                 |
|                     | Whole Milk - 6 pint  | 900              | gCO2e  | per pint         | 09/06/2011                 |
| <b>DELICATESSEN</b> |  |                  |        |                  |                            |
| HOT DELI GRAB & GO  |  |                  |        |                  |                            |
|                     | Half Roast Chicken   | 420              | gCO2e  | Per 100g serving | N/A                        |
|                     | Standard Whole Roast Chicken   | 410              | gCO2e  | Per 100g serving | N/A                        |
|                     | Large Whole Roast Chicken  | 390              | gCO2e  | Per 100g serving | N/A                        |
|                     | Barbecue Whole Roast Chicken   | 390              | gCO2e  | Per 100g serving | N/A                        |
|                     | Garlic & Herb Whole Roast Chicken  | 380              | gCO2e  | Per 100g serving | N/A                        |
|                     | Extra Tasty Whole Roast Chicken  | 380              | gCO2e  | Per 100g serving | N/A                        |
| HOT DELI            |  |                  |        |                  |                            |

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|---------------------------------------|---|------------------|-----------------|----------------------------|------------|
|                                       | Jamaican Jerk Chicken Breast Quarter                              | 390              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Barbeque Chicken Breast Quarter                                   | 390              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Barbeque Chicken Thighs   | 400              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Hot & Spicy Chicken Thighs  | 410              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Extra Tasty Chicken Legs  | 370              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Barbecue Drumsticks   | 340              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Hot & Spicy Chicken Drumsticks                                    | 350              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Hot & Spicy Chicken Wings   | 240              | gCO2e           | Per 100g serving           | N/A        |
| <b>MEAT, FISH, POULTRY &amp; EGGS</b> |   |                  |                 |                            |            |
| FROZEN CHICKEN PORTIONS               |   |                  |                 |                            |            |
|                                       | Market Value Chicken Breast Fillets                               | 580              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Healthy Living Skinless Boneless Chicken Breast Fillets           | 570              | gCO2e           | Per 100g serving           | N/A        |
|                                       | Value Chicken Portions  | 720              | gCO2e           | Per 100g serving           | N/A        |
| BARN EGGS                             |   |                  |                 |                            |            |
|                                       | Barn Variable 6   | 260              | gCO2e           | per egg                    | N/A        |
|                                       | Barn Variable 6 (Metro)   | 260              | gCO2e           | per egg                    | N/A        |
|                                       | Barn Variable 12  | 260              | gCO2e           | per egg                    | N/A        |
| ORGANIC EGGS                          |   |                  |                 |                            |            |
|                                       | Organic Medium 6  | 283              | gCO2e           | per egg                    | N/A        |
|                                       | Organic Medium 6 (Metro)  | 282              | gCO2e           | per egg                    | N/A        |
|                                       | Organic Large 6   | 309              | gCO2e           | per egg                    | N/A        |
|                                       | Organic Large 6 (Metro)   | 310              | gCO2e           | per egg                    | N/A        |
|                                       | Organic Mixed 10  | 296              | gCO2e           | per egg                    | N/A        |
| FREE-RANGE EGGS                       |   |                  |                 |                            |            |
|                                       | Free-Range Medium 6   | 261              | gCO2e           | per egg                    | N/A        |
|                                       | Free-Range Medium 12  | 260              | gCO2e           | per egg                    | N/A        |
|                                       | Free-Range Large 6  | 276              | gCO2e           | per egg                    | N/A        |
|                                       | Free-Range Large 6 (C)  | 275              | gCO2e           | per egg                    | N/A        |
|                                       | Free-Range Large 12   | 275              | gCO2e           | per egg                    | N/A        |
|                                       | Free-Range Very Large 6   | 332              | gCO2e           | per egg                    | N/A        |
|                                       | Free-Range Variable 15  | 272              | gCO2e           | per egg                    | N/A        |
| VALUE EGGS                            |   |                  |                 |                            |            |
|                                       | Value 6   | 239              | gCO2e           | per egg                    | N/A        |
|                                       | Value 15  | 238              | gCO2e           | per egg                    | N/A        |
|                                       | Value 30  | 238              | gCO2e           | per egg                    | N/A        |
| <b>SOFT DRINKS</b>                    |   |                  |                 |                            |            |
| COLA                                  | <b>Help reduce this footprint. Recycle this bottle after use.</b> |                  |                 |                            |            |
|                                       | Premium Cola 2 l bottle   | 70               | gCO2e           | per 250ml serving          | 13/01/2013 |
|                                       | Cola 2 l bottle   | 65               | gCO2e           | per 250ml serving          | 13/01/2013 |

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|---|---|------------------|-------------------|-------------------|----------------------------|
| DIET COLA                                 | Cola 6X500 ml multipack   | 100              | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Cola 12 X 330 ml can multipack  | 140              | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | <b>Help reduce this footprint. Recycle this bottle after use.</b>   |                  |                   |                   |                            |
|   | Premium Diet Cola 2 l   | 50               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Diet Cola Caffeine Free 2 l bottle  | 50               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Diet Cola With Almond 2 l bottle  | 50               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Diet Cola 2 l bottle  | 55               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Value Sugar Free Cola 2 l bottle  | 55               | gCO2e             | per 250ml serving | 13/01/2013                 |
| LEMONADE                                  | Diet Cola 6X500 ml multipack  | 90               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Diet Cola 12 X 330 ml can multipack   | 130              | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | <b>Help reduce this footprint. Recycle this bottle after use.</b>   |                  |                   |                   |                            |
|   | Cloudy Lemonade 2 l bottle  | 80               | gCO2e             | per 250ml serving | 13/01/2013                 |
| DIET LEMONADE                             | Sparkling Lemonade 2 l bottle   | 70               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Premium Lemonade 1 l bottle   | 95               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | <b>Help reduce this footprint. Recycle this bottle after use.</b>   |                  |                   |                   |                            |
|   | Diet Cloudy Lemonade 2 l bottle   | 60               | gCO2e             | per 250ml serving | 13/01/2013                 |
| STILL WATER                               | Sparkling Diet Lemonade 2 l bottle  | 60               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Value Sugar Free Lemonade 2 l bottle  | 55               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Diet Premium Lemonade 2 l bottle  | 65               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Premium Diet Lemonade 1 l bottle  | 85               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | <b>Help reduce this footprint recycle this bottle after use. By comparison the footprint of tap water is up to 800 times lower per serving.</b> |                  |                   |                   |                            |
|   | Tesco Still Water 6X500 ml multipack  | 70               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Tesco Still Water 6X2 l multipack   | 45               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Value Still Water 2 l bottle  | 50               | gCO2e             | per 250ml serving | 13/01/2013                 |
| SPARKLING WATER                           | Clearview Still spring water 2 l bottle   | 55               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Ashbeck Still Water 2 l bottle  | 45               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Ashbeck Still Water 5 l bottle  | 40               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | <b>Help reduce this footprint. Recycle this bottle after use.</b>   |                  |                   |                   |                            |
|   | Tesco Sparkling Water 6X500 ml multipack  | 80               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Value Sparkling Water 2 l bottle  | 50               | gCO2e             | per 250ml serving | 13/01/2013                 |
| FLAVOURED WATER                           | Ashbeck Sparkling Water 2 l bottle  | 50               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Ashbeck Sparkling Water 4X2 l multipack   | 45               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | Clearview Sparkling spring water 2 l bottle   | 50               | gCO2e             | per 250ml serving | 13/01/2013                 |
|   | <b>Help reduce this footprint. Recycle this bottle after use.</b>   |                  |                   |                   |                            |
|   | Water Hint Of Orange 1 l bottle   | 70               | gCO2e             | per 250ml serving | 13/01/2013                 |
| Water Hint Of Gpfrt 1 l bottle            | 70  | gCO2e            | per 250ml serving | 13/01/2013        |                            |
| Water Hint Of E/Flower & Lemon 1 l bottle | 70  | gCO2e            | per 250ml serving | 13/01/2013        |                            |
| Water Hint Of Peach 1l bottle             | 70  | gCO2e            | per 250ml serving | 13/01/2013        |                            |
| Water Hint Of Lemon & Lime 1l bottle      | 70  | gCO2e            | per 250ml serving | 13/01/2013        |                            |
| Water Hint Of B/Berry & Grape 1l bottle   | 70  | gCO2e            | per 250ml serving | 13/01/2013        |                            |
| Water Hint Of Apl & R/Berry 1l bottle     | 70  | gCO2e            | per 250ml serving | 13/01/2013        |                            |

| PRODUCT GROUP                   | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS                               | CARBON FOOTPRINT   |       | FUNCTIONAL UNIT    | Carbon Trust certified to: |
|---------------------------------|--|--|-------|--------------------|----------------------------|
| ORANGE JUICE                    | Lemon Lime Still Water 4X250 ml multipack                                | 130  | gCO2e | per 250ml serving  | 13/01/2013                 |
|                                 | Orange Still Water 4X250 ml multipack                                    | 130  | gCO2e | per 250ml serving  | 13/01/2013                 |
|                                 | Cherry Still Water 4X250 ml multipack                                    | 130  | gCO2e | per 250ml serving  | 13/01/2013                 |
|                                 | <b>Help to reduce this footprint by recycling this carton after use.</b> |  |       |                    |                            |
|                                 | Tesco Fair Trade orange Juice 1 litre                                    | 160  | gCO2e | per 250ml serving  | 16/12/2012                 |
|                                 | Tesco Value Orange Juice 3 X 200 ml                                      | 130  | gCO2e | per 200ml serving  | 16/12/2012                 |
|                                 | Sun Grown Orange Juice 1 litre   | 150  | gCO2e | per 250ml serving  | 16/12/2012                 |
|                                 | Sun Grown 50% Orange Juice 1 litre                                       | 120  | gCO2e | per 250ml serving  | 16/12/2012                 |
|                                 | Tesco Orange Drink 10X200 ml Pouch                                       | 120  | gCO2e | per 250ml serving  | 16/12/2012                 |
|                                 | Tesco Value Orange Juice Drink 9 X 250 ml                                | 80   | gCO2e | per 200ml serving  | 16/12/2012                 |
| ORANGE JUICE (FRESHLY SQUEEZED) | <b>Help to reduce this footprint by recycling this carton after use.</b> |  |       |                    |                            |
|                                 | Tesco 100% Pure Squeezed Orange Juice (1L)                               | 360  | gCO2e | per 250ml serving  | 06/01/2011                 |
|                                 | Tesco Pure Orange Juice From Concentrate (1L)                            | 260  | gCO2e | per 250ml serving  | 06/01/2011                 |
|                                 | Tesco Pure Orange Juice (Ambient) (1L)                                   | 240  | gCO2e | per 250ml serving  | 06/01/2011                 |
|                                 | Tesco Pure Orange Juice (3x200ml)  | 220  | gCO2e | per 200ml carton   | 06/01/2011                 |
| ORANGE JUICE (NFC)              | <b>Help to reduce this footprint by recycling cartons after use.</b>     |  |       |                    |                            |
|                                 | Ambient 1 litre  | 300  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Chilled Smooth 1 litre   | 400  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Chilled with Bits 1 litre  | 400  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Chilled Smooth 1.75 litre  | 400  | gCO2e | per 250 ml serving | 06/01/2011                 |
| ORANGE JUICE (FC)               | <b>Help to reduce this footprint by recycling cartons after use.</b>     |  |       |                    |                            |
|                                 | Chilled with Bits 1.75 litre   | 400  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Ambient Smooth 1 litre   | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Ambient Smooth 1 litre (dolly)   | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Ambient with Bits 1 litre  | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Ambient Smooth 1.5 litre   | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Amibent with Bits 1.5 litre  | 160  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Chilled Smooth 1 litre   | 240  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Chilled with Bits 1 litre  | 240  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Chilled Smooth 2 litre   | 240  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Chilled Smooth 330 ml  | 320  | gCO2e | per 330 ml carton  | 06/01/2011                 |
|                                 | Ambient Smooth (4x1 litre)   | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Ambient Smooth (4x1l dolly)  | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Ambient Smooth (6x1 litre)   | 160  | gCO2e | per 250 ml serving | 06/01/2011                 |
|                                 | Ambient Smooth (3x200ml)   | 130  | gCO2e | per 200 ml carton  | 06/01/2011                 |
|                                 | Ambient Smooth (6x200ml)   | 130  | gCO2e | per 200 ml carton  | 06/01/2011                 |
|                                 | ORANGE JUICE (VALUE)   | <b>Help to reduce this footprint by recycling cartons after use.</b> |       |                    |                            |
| Ambient Smooth 1 litre          |  | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
| Ambient Smooth 1 litre (dolly)  |  | 150  | gCO2e | per 250 ml serving | 06/01/2011                 |
| Chilled Smooth 1 litre          |  | 240  | gCO2e | per 250 ml serving | 06/01/2011                 |

| PRODUCT GROUP                       | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS                                   | CARBON FOOTPRINT |            | FUNCTIONAL UNIT       | Carbon Trust certified to: |
|-------------------------------------|--|------------------|------------|-----------------------|----------------------------|
| DILUTED SOFT DRINK                  | Value Orange Juice Smooth (dolly)  | 150              | gCO2e      | per 250 ml serving    | 06/01/2011                 |
|                                     | Value Orange Juice Smooth Pallet   | 160              | gCO2e      | per 250 ml serving    | 06/01/2011                 |
|                                     | <b>Help to reduce this footprint by recycling bottles after use.</b>         |                  |            |                       |                            |
|                                     | NAS Whole Orange Squash 0.75 litre   | 324              | gCO2e      | per bottle            | 11/12/2012                 |
|                                     | NAS Whole Orange Squash 1.5 litre  | 519              | gCO2e      | per bottle            | 11/12/2012                 |
|                                     | NAS Whole Orange Squash 3 litre  | 1                | kgCO2e     | per bottle            | 11/12/2012                 |
|                                     | Whole Orange Squash 0.75 litre   | 319              | gCO2e      | per bottle            | 11/12/2012                 |
|                                     | Whole Orange Squash 1.5 litre  | 508              | gCO2e      | per bottle            | 11/12/2012                 |
|                                     | NAS Orange High Juice Squash 1 litre   | 699              | gCO2e      | per bottle            | 11/12/2012                 |
| Orange High Juice Squash 1 litre    | 773  | gCO2e            | per bottle | 11/12/2012            |                            |
| NAS Orange Fruit and Barley 1 litre | 485  | gCO2e            | per bottle | 11/12/2012            |                            |
| <b>BEERS, WINES &amp; SPIRITS</b>   |  |                  |            |                       |                            |
| LAGER                               | <b>Help to reduce this footprint by recycling cans/bottles after use</b>     |                  |            |                       |                            |
|                                     | Tesco Value Lager 2% 4X440 ml  | 640              | gCO2e      | Per litre             | N/A                        |
|                                     | Tesco Lager 4% Abv 4X500 ml cans   | 720              | gCO2e      | Per litre             | N/A                        |
|                                     | Tesco Strong Lager 4X440 ml  | 1000             | gCO2e      | Per litre             | N/A                        |
|                                     | Bitter 2% 4 x 440 ml cans  | 630              | gCO2e      | Per litre             | N/A                        |
|                                     | Bitter 3% 4 x 440 ml cans  | 670              | gCO2e      | Per litre             | N/A                        |
|                                     | Bitter 3% 12 x 440 ml cans   | 640              | gCO2e      | Per litre             | N/A                        |
|                                     | Bitter 3.9% 4 x 440 ml cans  | 770              | gCO2e      | Per litre             | N/A                        |
|                                     | Bitter 5% 4 x 440 ml cans  | 840              | gCO2e      | Per litre             | N/A                        |
|                                     | Biere D'or Des Flandres 3.8% 20X25 cl bottles                                | 820              | gCO2e      | Per litre             | N/A                        |
|                                     | Tesco Biere Speciale 4.8% 8X25 cl bottles                                    | 880              | gCO2e      | Per litre             | N/A                        |
|                                     | Tesco Biere Speciale 4.8% 20X250 ml  | 840              | gCO2e      | Per litre             | N/A                        |
|                                     | Biere Blonde 2.6% 8x25 cl  | 800              | gCO2e      | Per litre             | N/A                        |
| <b>HOUSEHOLD</b>                    |  |                  |            |                       |                            |
| DISPOSABLE TABLEWARE                | <b>Help to reduce this footprint by re-using this tableware if possible.</b> |                  |            |                       |                            |
|                                     | Tesco Value Knives 25pk  | 15               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Clear Cutlery 24pk   | 45               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Value Forks 25pk   | 19               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Value Spoons 25pk  | 20               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Value Cutlery 24pk   | 17               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Cutlery Cream 24pk   | 36               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Value Teaspoons 50pk   | 9                | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Silver Cutlery 24pk  | 36               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco White Plastic Bowls 25pk   | 45               | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Wine Glasses 8pk   | 100              | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Champagne Flutes 8pk   | 110              | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Plastic Plates Clear 8pk   | 260              | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Plastic Bowls Red 8pk  | 140              | gCO2e      | per item of tableware | 13/01/2013                 |
|                                     | Tesco Plastic Tumbler 12pk   | 190              | gCO2e      | per item of tableware | 13/01/2013                 |

| PRODUCT GROUP | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS  | CARBON FOOTPRINT |       | FUNCTIONAL UNIT            | Carbon Trust certified to: |
|---------------|---|------------------|-------|----------------------------|----------------------------|
|               | Tesco Premium Plastic Plates Red 8pk  | 260              | gCO2e | per item of tableware      | 13/01/2013                 |
|               | Tesco Red 8pk Tumblers  | 190              | gCO2e | per item of tableware      | 13/01/2013                 |
|               | Tesco Plastic Bowls Clear 8pk   | 140              | gCO2e | per item of tableware      | 13/01/2013                 |
|               | Tesco Value Plastic Cups 100pk  | 15               | gCO2e | per item of tableware      | 13/01/2013                 |
|               | Tesco Silver Plastic Plate 20pk   | 75               | gCO2e | per item of tableware      | 13/01/2013                 |
|               | Tesco 50cl Tumbler 16pk   | 55               | gCO2e | per item of tableware      | 13/01/2013                 |
|               | Tesco Value Plastic Cups 25pk   | 17               | gCO2e | per item of tableware      | 13/01/2013                 |
| TUPPERWARE    | <b>You can reduce your carbon footprint by washing in a fully loaded dishwasher and lowering the water temperature.</b> |                  |       |                            |                            |
|               | Klipfresh 240ml   | 60               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 670ml   | 45               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 3pk 450ml   | 55               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 3pk 900ml   | 30               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 3pk 2L  | 55               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 450ml   | 55               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver Square 1.1L   | 32               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh 140ml Square 4pk  | 85               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver Rectangular 1.1L  | 36               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 3.4L  | 18               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 2.4L  | 19               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Store And Pour  | 15               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Foodsaver 5L  | 16               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Bowl  | 24               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Juice Jug 2L  | 22               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Round Barrel 1.9L   | 22               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Beaker 400ml  | 38               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Klipfresh Spaghetti Foodsaver   | 24               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Save It Foodsaver Beaker  | 32               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Save It Foodsaver Square 0.6L   | 36               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Save It Foodsaver Square 7L   | 11               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Save It Foodsaver Rectangular 1.3L  | 24               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Save It Foodsaver Rectangular 2L  | 19               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Save It Foodsaver Rectangular 4L  | 14               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Foodsaver 3pk 1L  | 22               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Foodsaver 3pk 600ml   | 30               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Foodsaver 3pk 250ml   | 50               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Foodsaver 5pk   | 30               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Baby Storage 4pk  | 65               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Store And Pour 2pk  | 17               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Foodsaver 4.5L  | 20               | gCO2e | per litre capacity per use | 14/02/2013                 |
|               | Value Foodsaver 3L  | 15               | gCO2e | per litre capacity per use | 14/02/2013                 |
| KITCHEN ROLL  | <b>If you can compost this kitchen towel, you can reduce the footprint by 3g.</b>                                       |                  |       |                            |                            |

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|---------------------------------------|--|------------------|--------|-----------------|----------------------------|
| TOILET TISSUE                         | Tesco Kitchen Towel  | 10               | g CO2e | per sheet       | 14/08/2011                 |
|                                       | Tesco Recycled Kitchen Towel   | 10               | g CO2e | per sheet       | 14/08/2011                 |
|                                       | Tesco Toilet Tissue (White)  | 2                | g CO2e | per sheet       | 14/08/2011                 |
|                                       | Tesco Toilet Tissue (Pink)   | 2                | g CO2e | per sheet       | 15/08/2011                 |
|                                       | Tesco Toilet Tissue (Blue)   | 2                | g CO2e | per sheet       | 16/08/2011                 |
| BIN LINER                             | Tesco Toilet Tissue (Magnolia)   | 2                | g CO2e | per sheet       | 17/08/2011                 |
|                                       | Tesco Recycled Toilet Tissue   | 1                | g CO2e | per sheet       | 18/08/2011                 |
|                                       | Tie-Handle Pedal Bin Liners  | 26               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Standard Tie-Top Recycled Refuse Sack  | 31               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Naturally Compostable Sacks  | 32               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Tie-Handle Swing Bin Liners  | 37               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Large Tie-Top Recycled Refuse Sack   | 43               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Drawstring Bin Liners - 15 pack  | 51               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Drawstring Bin Liners - 30 pack  | 50               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Extra Large Tie-Top Recycled Refuse Sack   | 57               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Clear Recycling Bags   | 97               | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Drawstring Refuse Sacks - 10 pack  | 105              | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Drawstring Refuse Sacks - 20 pack  | 131              | gCO2e  | per bin liner   | 26/08/2012                 |
|                                       | Heavy Duty Drawstring Recycled Refuse Sack   | 137              | gCO2e  | per bin liner   | 26/08/2012                 |
| DISHWATER TABLETS                     | <b>The energy required to heat water makes up 88% of the footprint. You can reduce your carbon footprint by washing at a full load and lowering the water temperature.</b> |                  |        |                 |                            |
| WASHING UP LIQUID                     | Original Tesco 5 in 1 Dishwasher tablets - 30 pack   | 882              | gCO2e  | per use         | 02/09/2012                 |
|                                       | Lemon - Tesco 5 in 1 Dishwasher tablets - 30 pack  | 882              | gCO2e  | per use         | 02/09/2012                 |
|                                       | Lemon - Tesco 5 in 1 Dishwasher tablets - 60 pack  | 882              | gCO2e  | per use         | 02/09/2012                 |
|                                       | Value Dishwasher Tablets 30s   | 872              | gCO2e  | per use         | 02/09/2012                 |
|                                       | <b>The energy required to heat water makes up 88% of the footprint. You can reduce your carbon footprint by washing at a full load and lowering the water temperature.</b> |                  |        |                 |                            |
| HEALTH & BEAUTY<br>DISPOSABLE NAPPIES | Antibacterial washing up lime & ginger 500 ml  | 132              | gCO2e  | per use         | 02/09/2012                 |
|                                       | Antibacterial washing up liquid lavender 500 ml  | 132              | gCO2e  | per use         | 02/09/2012                 |
|                                       | Std washing up liquid lemon 500 ml   | 127              | gCO2e  | per use         | 02/09/2012                 |
|                                       | Washing up liquid lemon 500 ml   | 132              | gCO2e  | per use         | 02/09/2012                 |
|                                       | Washing up liquid original 500 ml  | 133              | gCO2e  | per use         | 02/09/2012                 |
| DISPOSABLE NAPPIES                    | Ultra Soft Premature   | 65               | gCO2e  | per nappy       | 15/12/2012                 |
|                                       | Ultra Soft Newborn   | 75               | gCO2e  | per nappy       | 15/12/2012                 |
|                                       | Ultra Soft Mini  | 85               | gCO2e  | per nappy       | 15/12/2012                 |
|                                       | Baby Essentials Midi (Carry Pack)  | 100              | gCO2e  | per nappy       | 15/12/2012                 |
|                                       | Baby Essentials Maxi (Carry Pack)  | 120              | gCO2e  | per nappy       | 15/12/2012                 |



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|---------------|---|------------------|-----------------|----------------------------|
|               | Baby Essentials Maxi Plus (Carry Pack)  | 120              | gCO2e per nappy | 15/12/2012                 |
|               | Baby Essentials Junior (Carry Pack)   | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Baby Essentials Extra Large (Carry Pack)  | 140              | gCO2e per nappy | 15/12/2012                 |
|               | Baby Essentials Midi (Economy Pack)   | 100              | gCO2e per nappy | 15/12/2012                 |
|               | Baby Essentials Maxi (Economy Pack)   | 120              | gCO2e per nappy | 15/12/2012                 |
|               | Baby Essentials Maxi Plus (Economy Pack)  | 120              | gCO2e per nappy | 15/12/2012                 |
|               | Baby Essentials Junior (Economy Pack)   | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Baby Essentials Extra Large (Economy Pack)  | 140              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Midi (Carry Pack)   | 110              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Maxi (Carry Pack)   | 140              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Maxi Plus (Carry Pack)  | 140              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Junior (Carry Pack)   | 140              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Junior Plus (Carry Pack)  | 140              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Midi (Economy Pack)   | 110              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Maxi (Economy Pack)   | 120              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Maxi Plus (Economy Pack)  | 120              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Junior (Economy Pack)   | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Super Fit Junior Plus (Economy Pack)  | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Easy Fit Pants Maxi (Carry Pack)  | 120              | gCO2e per nappy | 15/12/2012                 |
|               | Easy Fit Pants Junior (Carry Pack)  | 120              | gCO2e per nappy | 15/12/2012                 |
|               | Easy Fit Pants Extra Large (Carry Pack)   | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Easy Fit Pants Maxi (Economy Pack)  | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Easy Fit Pants Junior (Economy Pack)  | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Easy Fit Pants Extra Large (Economy Pack)   | 140              | gCO2e per nappy | 15/12/2012                 |
|               | Swim Pants Small  | 55               | gCO2e per nappy | 15/12/2012                 |
|               | Swim Pants Medium   | 60               | gCO2e per nappy | 15/12/2012                 |
|               | Swim Pants Large  | 75               | gCO2e per nappy | 15/12/2012                 |
|               | Value Nappies Maxi  | 130              | gCO2e per nappy | 15/12/2012                 |
|               | Value Nappies Junior  | 150              | gCO2e per nappy | 15/12/2012                 |
|               | Value Pants Junior  | 140              | gCO2e per nappy | 15/12/2012                 |
| BATH FOAM     | <b>You can reduce your carbon footprint by reducing the amount of water used to take a bath or by having a shower instead of a bath</b> |                  |                 |                            |
|               | Pure moisturising bath cream 400 ml   | 1                | kgCO2e per wash |                            |
|               | Pure relaxing bath cream 400 ml   | 1                | kgCO2e per wash |                            |
|               | Magnolia & silk creme bath 1 litre  | 1                | kgCO2e per wash | 23/06/2012                 |
|               | Lilac & silk creme bath 1 litre   | 1                | kgCO2e per wash | 23/06/2012                 |
|               | Cornflower/silk creme bath 1 litre  | 1                | kgCO2e per wash | 23/06/2012                 |
|               | Sea minerals foam bath 1 litre  | 1                | kgCO2e per wash | 23/06/2012                 |
|               | Herbal extracts foam bath 1 litre   | 1                | kgCO2e per wash |                            |
|               | Peach Crème Bath 1 litre  | 1                | kgCO2e per wash | 23/06/2012                 |
|               | Mind & body moisture care bath 750 ml   | 1                | kgCO2e per wash | 23/06/2012                 |
|               | Mind & body stress release bath 750 ml  | 1                | kgCO2e per wash | 23/06/2012                 |

| PRODUCT GROUP   | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS   | CARBON FOOTPRINT   |          | FUNCTIONAL UNIT | Carbon Trust certified to: |  |
|---|--|--|----------|-----------------|----------------------------|--|
| SHOWER GEL  | Mind & body muscle ease bath 750 ml  | 1  | kgCO2e   | per wash        | 23/06/2012                 |  |
|   | Mind & body sleep therapy bath 750 ml  | 1  | kgCO2e   | per wash        | 23/06/2012                 |  |
|   | Value foam bath 1 litre  | 1  | kgCO2e   | per wash        | 23/06/2012                 |  |
|   | <b>You can reduce your carbon footprint by reducing the amount of water used to take a shower.</b>   |  |          |                 |                            |  |
|   | Mind & body mens shower 250 ml   | 329  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Mind & body nourish shower 250 ml  | 328  | gCO2e    | per wash        |                            |  |
|   | Mind & body energise shower 250 ml   | 329  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Mind & body moisture shower 250 ml   | 328  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Mind & body refresh shower 250 ml  | 329  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Pure moisturising bodywash 250 ml  | 335  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Pure refreshing shower gel 250 ml  | 334  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Wake up coconut & mango shower creme 250 ml  | 344  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Wake up pomegranate shower creme 250 ml  | 350  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Wake up tea tree & mint shower creme 250 ml  | 350  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | All about body hydrating bodywash 300 ml   | 336  | gCO2e    | per wash        |                            |  |
|   | All about body softening bodywash 300 ml   | 337  | gCO2e    | per wash        |                            |  |
|   | Value shower gel 300 ml  | 329  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Magnolia & silk shower creme 300 ml  | 332  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Lilac & silk shower creme 300 ml   | 332  | gCO2e    | per wash        | 23/06/2012                 |  |
|   | Honeysuckle/silkshower creme 300 ml  | 332  | gCO2e    | per wash        |                            |  |
| Sea minerals shower gel 300 ml                        | 333  | gCO2e  | per wash | 23/06/2012      |                            |  |
| Herbal extracts shower gel 300 ml                     | 333  | gCO2e  | per wash |                 |                            |  |
| Magnolia & silk shower creme 500 ml                   | 330  | gCO2e  | per wash |                 |                            |  |
| Sea minerals shower gel 500 ml                        | 330  | gCO2e  | per wash |                 |                            |  |
| BAR SOAP  | <b>The energy required to heat water makes up around 70% of the footprint. You can reduce your carbon footprint by reducing the amount of water used where possible.</b> |  |          |                 |                            |  |
|   | Pure soap (125g)   | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | Aloe Vera (125g)   | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | Evening Primrose (125g)  | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | Pure soap (4x125g)   | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | Moisture care (100g)   | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | Magnolia (4x125g)  | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | Lemon (4x125g)   | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | Value (3x125g)   | 12   | gCO2e    | per wash        | 26/08/2012                 |  |
|   | LIQUID SOAP  | <b>The energy required to heat water makes up around 70% of the footprint. You can reduce your carbon footprint by reducing the amount of water used where possible.</b> |          |                 |                            |  |
| Value antibacterial handwash 500 ml                   |  | 13   | gCO2e    | per wash        | 26/08/2012                 |  |
| Handwash magnolia 500 ml                              |  | 15   | gCO2e    | per wash        | 26/08/2012                 |  |
| Antibacterial handwash 500 ml                         |  | 14   | gCO2e    | per wash        | 26/08/2012                 |  |
| Moisturising antibacterial handwash soothing 250 ml   |  | 15   | gCO2e    | per wash        | 26/08/2012                 |  |
| Moisturising antibacterial handwash refreshing 250 ml |  | 15   | gCO2e    | per wash        | 26/08/2012                 |  |

| PRODUCT GROUP          | PRODUCT AND CUSTOMER CARBON REDUCTION TIPS   | CARBON FOOTPRINT |         | FUNCTIONAL UNIT | Carbon Trust certified to: |
|------------------------|--|------------------|---------|-----------------|----------------------------|
| AEROSOL DEODORANT      | Moisturising antibacterial handwash caring 250 ml  | 15               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Antibacterial handwash refill 500 ml   | 14               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Pure antibacterial handwash 250 ml   | 16               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Pure moisturising handwash 250 ml  | 18               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Honeysuckle & silk handwash 500 ml   | 15               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Lilac handwash 500 ml  | 15               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Smoothly softening handwash 300 ml   | 15               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Richly replenishing handwash 300 ml  | 15               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Naturally protecting handwash 300 ml   | 15               | gCO2e   | per wash        | 26/08/2012                 |
|                        | Value cream handwash 500 ml  | 14               | gCO2e   | per wash        | 26/08/2012                 |
| ROLL-ON DEODORANT      | APD for men 200 ml   | 15               | gCO2e   | per use         |                            |
|                        | APD sensitive 200 ml   | 15               | gCO2e   | per use         |                            |
|                        | Body reactive 24hr soft velvet APD 250 ml  | 14               | gCO2e   | per use         | 16/09/2012                 |
|                        | Body reactive 24hr cotton APD 250 ml   | 14               | gCO2e   | per use         | 16/09/2012                 |
|                        | 24hr for men APD 250 ml  | 14               | gCO2e   | per use         | 16/09/2012                 |
|                        | Body reactive clear APD 250 ml   | 13               | gCO2e   | per use         | 16/09/2012                 |
|                        | Moisture enriching APD pearl soft 150 ml   | 21               | gCO2e   | per use         | 16/09/2012                 |
|                        | Clear for men APD 250 ml   | 13               | gCO2e   | per use         | 16/09/2012                 |
| Value deodorant 200 ml | 15   | gCO2e            | per use | 16/09/2012      |                            |
| ROLL-ON DEODORANT      | Moisture enriching original roll on 50 ml  | 1                | gCO2e   | per use         | 16/09/2012                 |
|                        | Body reactive 24hr soft velvet roll on 50 ml   | 1                | gCO2e   | per use         | 16/09/2012                 |
|                        | Body reactive 24hr cotton roll on 50 ml  | 1                | gCO2e   | per use         | 16/09/2012                 |
|                        | Body reactive 24hr for men roll on 50 ml   | 1                | gCO2e   | per use         | 16/09/2012                 |
|                        | Value roll on deodorant 50 ml  | 1                | gCO2e   | per use         | 16/09/2012                 |
|                        | All about men 24 hour roll on 50 ml  | 1                | gCO2e   | per use         | 16/09/2012                 |
|                        | All about body sensitive roll on 50 ml   | 1                | gCO2e   | per use         | 16/09/2012                 |
| <b>LAUNDRY</b>         |  |                  |         |                 |                            |
| FABRIC CONDITIONER     | Fabric conditioner pure 2 ltr  | 46               | gCO2e   | per wash        | N/A                        |
|                        | Fabric conditioner blue 4 ltr  | 44               | gCO2e   | per wash        | N/A                        |
|                        | Value fabric conditioner 2 ltr   | 35               | gCO2e   | per wash        | N/A                        |
| LIQUID CAPSULES        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |         |                 |                            |
|                        | Biological - 20 Pack   | 800              | gCO2e   | per wash        | 05/01/2011                 |
|                        | Non-Biological - 20 Pack   | 800              | gCO2e   | per wash        | 05/01/2011                 |
|                        | Colour - 20 Pack   | 800              | gCO2e   | per wash        | 05/01/2011                 |
|                        | Lavender - 20 Pack   | 800              | gCO2e   | per wash        | 05/01/2011                 |
|                        | Biological - 10 Pack   | 800              | gCO2e   | per wash        | 05/01/2011                 |
|                        | Non-Bio - 10 Pack  | 800              | gCO2e   | per wash        | 05/01/2011                 |
|                        | Colour - 10 Pack   | 800              | gCO2e   | per wash        | 05/01/2011                 |

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|------------------------|--|------------------|----------|-----------------|----------------------------|
| NATURALLY LIQUID       | Lavender - 10 Pack   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
| NATURALLY TABLETS      | Laundry Liquid - 1.5 l   | 650              | gCO2e    | per wash        | 05/01/2011                 |
|                        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
| TABLETS                | Biological - 24 Pack Tablets   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Non-Bio - 24 Pack Tablets  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Non-Bio - 1 kg powder  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
|                        | Non-Bio - 24 Pack/900g   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Colour - 24 Pack   | 750              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Ocean - 24 Pack  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Summer Fresh - 24 Pack   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Biological - 24 Pack   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Lavender - 24 Pack   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Biological - 48 Pack   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Non-Bio - 48 Pack  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Colour - 48 Pack   | 750              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Lavender - 48 Pack   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Ocean - 48 Pack  | 800              | gCO2e    | per wash        | 05/01/2011                 |
| Summer Fresh - 48 Pack | 800  | gCO2e            | per wash | 05/01/2011      |                            |
| LIQUID                 | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
|                        | Non-Bio - 1.5 l Liquid   | 700              | gCO2e    | per wash        | 30/06/2011                 |
|                        | Lavender - 1.5l Liquid   | 700              | gCO2e    | per wash        | 30/06/2011                 |
| CONC. LIQUID           | Biological - 1.5 l liquid  | 700              | gCO2e    | per wash        | 30/06/2011                 |
|                        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
|                        | Colour - 730ml Conc.   | 650              | gCO2e    | per wash        | 30/06/2011                 |
| CONC. LIQUID           | Biological - 730ml Conc.   | 650              | gCO2e    | per wash        | 30/06/2011                 |
|                        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
| POWDER                 | Lavender - 730ml Conc.   | 650              | gCO2e    | per wash        | 30/06/2011                 |
|                        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
|                        | Ocean - 800g   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Ocean - 2.4kg  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Biological - 4.0 kg  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Non-Bio - 4.0 kg   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Colour - 4.0 kg  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Lavender - 4.0 kg  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Ocean - 4.0 kg   | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | Summer Fresh - 4.0 kg  | 800              | gCO2e    | per wash        | 05/01/2011                 |
|                        | <b>Help reduce this footprint. Washing at 30°C rather than 40°C saves 170g CO2 per wash.</b> |                  |          |                 |                            |
| POWDER                 | Summer Fresh - 2.4kg   | 750              | gCO2e    | per wash        | 30/06/2011                 |
|                        | Biological - 800g  | 800              | gCO2e    | per wash        | 30/06/2011                 |

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|------------------|---|------------------|-------|---|----------------------------|
|                  | Non-Bio - 800g  | 800              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Colour - 800g   | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Lavender - 800g   | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Biological - 2.4kg  | 800              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Non-Bio - 2.4kg   | 800              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Colour - 2.4kg  | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Lavender - 2.4kg  | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Biological - 3.36 kg  | 800              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Non-Bio - 3.36 kg   | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Colour - 3.36 kg  | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Lavender - 3.36 kg  | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Ocean - 3.36kg  | 750              | gCO2e | per wash                                    | 30/06/2011                 |
|                  | Summer Fresh - 3.36 kg  | 750              | gCO2e | per wash                                    | 30/06/2011                 |
| <b>NON-FOOD</b>  |   |                  |       |   |                            |
| COMPUTER PAPER   | <b>You can reduce your carbon footprint by recycling the paper after use.</b>   |                  |       |   |                            |
|                  | Exec A4 Presentation Card 160gsm 50 sheets  | 44               | gCO2e | per sheet                                   | N/A                        |
|                  | Exec Cream Laid A4 100gsm 50 sheets   | 30               | gCO2e | per sheet                                   | N/A                        |
|                  | Extra White Inkjet Paper A4 90gsm 500 sheets  | 7                | gCO2e | per sheet                                   | N/A                        |
|                  | Finest Printer Paper A4 100gsm 250 sheets   | 8                | gCO2e | per sheet                                   | N/A                        |
|                  | Home & Office A4 75gsm 500 sheets   | 7                | gCO2e | per sheet                                   | N/A                        |
|                  | Home & Office A4 75gsm 2500 non stop box  | 9                | gCO2e | per sheet                                   | N/A                        |
|                  | Value A4 75gsm Copier Paper 500 sheets  | 7                | gCO2e | per sheet                                   | N/A                        |
| TESCO MAGAZINES  | <b>You can reduce your carbon footprint by recycling the magazine after use.</b>  |                  |       |   |                            |
|                  | Tesco Magazine  | 300              | gCO2e | per product picked up                       | 26/01/2013                 |
|                  | Real Food   | 130              | gCO2e | per product picked up                       | 26/01/2013                 |
|                  | Back to School  | 100              | gCO2e | per product picked up                       | 26/01/2013                 |
|                  | Price News (4 pages)  | 30               | gCO2e | per product picked up                       | 26/01/2013                 |
|                  | Price News (8 pages)  | 60               | gCO2e | per product picked up                       | 26/01/2013                 |
|                  | Product Guide   | 240              | gCO2e | per product picked up                       | 26/01/2013                 |
|                  | Gift Guide (60 pages)   | 300              | gCO2e | per product picked up                       | 26/01/2013                 |
|                  | Gift Guide (28 pages)   | 170              | gCO2e | per product picked up                       | 26/01/2013                 |
| MENS VALUE JEANS | <b>The energy required to wash and dry the jeans is responsible for the majority of the footprint. You can reduce your carbon footprint by washing the jeans at a low temperature and hanging them up to dry.</b> |                  |       |   |                            |
|                  | Men Value Size 30/30  | 220              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                  | Men Value Size 30/34  | 240              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                  | Men Value Size 32/30  | 240              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                  | Men Value Size 32/34  | 240              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                  | Men Value Size 34/34  | 240              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                  | Men Value Size 36/30  | 240              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                  | Men Value Size 36/32  | 260              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                  | Men Value Size 36/34  | 260              | gCO2e | Per use for 1 day / washed every third wear | 25/12/2013                 |

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|--------------------|---|------------------|--------|---|----------------------------|
| KETTLES            | Men Value Size 38/30                          | 260              | gCO2e  | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                    | Men Value Size 38/32                          | 260              | gCO2e  | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                    | Men Value Size 38/34                          | 260              | gCO2e  | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                    | Men Value Size 40/30                          | 280              | gCO2e  | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                    | Men Value Size 40/32                          | 280              | gCO2e  | Per use for 1 day / washed every third wear | 25/12/2013                 |
|                    | <b>Only boil the amount of water you need</b> |                  |        |   |                            |
|                    | Tesco Value JK10 Kettle                       | 7                | gCO2e  | per litre of boiled water                   | N/A                        |
|                    | Tesco JKR17 Illuminating Kettle               | 7                | gCO2e  | per litre of boiled water                   | N/A                        |
|                    | Tricity TJK49 Stainless Steel Kettle          | 8                | gCO2e  | per litre of boiled water                   | N/A                        |
|                    | Tesco JK27 Stainless Steel Jug Kettle         | 8                | gCO2e  | per litre of boiled water                   | N/A                        |
| <b>LIGHT BULBS</b> |   |                  |        |   |                            |
| INCANDESCENT       |   |                  |        |   |                            |
|                    | Tesco Clear 25w Candle SES 2Pk                | 15               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Clear 40w Candle BC 2Pk                 | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Clear 40w Candle ES 2Pk                 | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Clear 40w Candle SBC 2Pk                | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Clear 40w Candle SES 2Pk                | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R39 30w Tesco Spotlight SES 2 Pk              | 18               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R50 25w Tesco Spotlight SES 2 Pk              | 15               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R50 40w Tesco Spotlight SES 2 Pk              | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R50 40w Tesco Spotlight SES 4 Pk              | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R63 40w Tesco Spotlight ES 2 Pk               | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R63 40w Tesco Spotlight ES 4 Pk               | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R63 60w Tesco Spotlight BC 2 Pk               | 36               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R63 60w Tesco Spotlight ES 2 Pk               | 36               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R63 60w Tesco Spotlight ES 4 Pk               | 36               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R80 100w Tesco Spotlight ES 2 Pk              | 60               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R80 60w Tesco Spotlight ES 2 Pk               | 36               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | R80 60w Tesco Spotlight ES 4 Pk               | 36               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Mini 25w Globe ES 2pk                   | 15               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Mini Globe 25w BC 2Pk                   | 15               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Mini Globe 25w SES 2Pk                  | 15               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Mini Globe 40w BC 2Pk                   | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Mini Globe 40w ES 2Pk                   | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Mini Globe 40w SBC 2Pk                  | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco Mini Globe 40w SES 2Pk                  | 24               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
| CFL - STICK        | Tesco 9W LOW ENERGY STICK 10 YEAR SES CAP     | 6                | KgCo2e | per 1000 hours of use                       | 09/10/2012                 |
|                    | Tesco 11W T3 LOW ENERGY STICK 10 YEAR BC CAP  | 7                | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |
|                    | Tesco 11W T3 LOW ENERGY STICK 10 YEAR ES CAP  | 7                | KgCo2e | per 1000 hours of use                       | 09/10/2012                 |
|                    | Tesco 20W T3 LOW ENERGY STICK 10 YEAR BC CAP  | 12               | kgCO2e | per 1000 hours of use                       | 20/01/2011                 |

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|-------------------|--|------------------|--------|-----------------------|----------------------------|
| CFL               | Tesco 20W T3 LOW ENERGY STICK 10 YEAR ES CAP | 12               | kgCO2e | per 1000 hours of use | 20/01/2011                 |
|                   | TESCO 7W SBC TWISTED CANDLE 6 YEAR           | 5                | kgCO2e | per 1000 hours of use | 28/01/2011                 |
|                   | TESCO 7W SES TWISTED CANDLE (New line)       | 5                | kgCO2e | per 1000 hours of use | 29/01/2011                 |
|                   | Tesco ENERGY SAVING CANDLE 9W T3240V BC 6YRS | 6                | kgCO2e | per 1000 hours of use | 01/02/2011                 |
|                   | Tesco 8W ES ENERGY SAVER SPIRAL              | 5                | kgCO2e | per 1000 hours of use | 03/02/2011                 |
| CFL - MINI SPIRAL | Tesco 8W SES Mini Spiral (ENERGY SPIRAL)     | 5                | kgCO2e | per 1000 hours of use | 04/02/2011                 |
|                   | Tesco 12W BC Mini Spiral (ENERGY SPIRAL)     | 8                | kgCO2e | per 1000 hours of use | 20/01/2011                 |
|                   | Tesco 12W ES Mini Spiral (ENERGY SPIRAL)     | 8                | kgCO2e | per 1000 hours of use | 20/01/2011                 |
|                   | Tesco 15W BC Mini Spiral (ENERGY SPIRAL)     | 9                | kgCO2e | per 1000 hours of use | 20/01/2011                 |
|                   | Tesco 15W ES Mini Spiral (ENERGY SPIRAL)     | 9                | kgCO2e | per 1000 hours of use | 20/01/2011                 |
| LINEAR HALOGEN    | Tesco 8W BC Mini Spiral (ENERGY SPIRAL)      | 5                | kgCO2e | per 1000 hours of use | 20/01/2011                 |
|                   | Tesco halogen linear 100W lightbulbs         | 60               | kgCO2e | 1000 hours per bulb   | 09/10/2012                 |
|                   | Tesco halogen linear 330W lightbulbs         | 200              | kgCO2e | 1000 hours per bulb   | 09/10/2012                 |
|                   | Tesco halogen linear 200W lightbulb          | 120              | kgCO2e | 1000 hours per bulb   | 09/10/2012                 |