

Start Date:	01/03/2011
End Date:	29/02/2012
Source of Data:	Company records
Geography:	UK
LCA Methodology:	BRE Environmental Profiles Methodology 2008
Allocation:	100% to product
Date of Data Entry:	01/11/2012
Boundary:	Cradle to Gate
Comments:	

<i>Issue</i>	<i>Characterised Data</i>	<i>Unit</i>
Climate Change	10	kg CO2 eq. (100yr)
Water Extraction	0.087	m ³
Mineral Resource Extraction	0.0034	tonnes
Stratospheric Ozone Depletion	0.000023	kg CFC11 eq.
Human Toxicity	3.4	kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.22	kg 1,4-DB eq.
Nuclear Waste (higher level)	0.000000027	m ³ high level waste
Ecotoxicity to Land	0.026	kg 1,4-DB eq.
Waste Disposal	0.71	kg
Fossil Fuel Depletion	220	MJ
Eutrophication	0.0035	kg PO4 eq.
Photochemical Ozone Creation	0.0098	kg ethene eq.
Acidification	0.029	kg SO2 eq.

<i>Issue</i>	<i>Normalised Data</i>	<i>Western European Citizen's Impacts</i>
Climate Change	0.00082	12300 kg CO2 eq. (100yr)
Water Extraction	0.00023	378 m ³
Mineral Resource Extraction	0.00014	24.4 tonnes
Stratospheric Ozone Depletion	0.00011	0.217 kg CFC11 eq.
Human Toxicity	0.00017	19700 kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.00017	1320 kg 1,4-DB eq.
Nuclear Waste (higher level)	0.0011	2.37E-05 m ³ high level waste
Ecotoxicity to Land	0.00021	123 kg 1,4-DB eq.
Waste Disposal	0.00019	3750 kg
Fossil Fuel Depletion	0.0008	273 GJ
Eutrophication	0.00011	32.5 kg PO4 eq.
Photochemical Ozone Creation	0.00045	21.5 kg ethene eq.
Acidification	0.00041	71.2 kg SO2 eq.

<i>BRE Ecopoints Score</i>	0.0413	<i>Ecopoints</i>
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<i>Issue</i>	<i>Characterised Data</i>	<i>Unit</i>
Climate Change	9.2	kg CO2 eq. (100yr)
Water Extraction	0.079	m ³
Mineral Resource Extraction	0.0031	tonnes
Stratospheric Ozone Depletion	0.000021	kg CFC11 eq.
Human Toxicity	3.1	kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.2	kg 1,4-DB eq.
Nuclear Waste (higher level)	0.000000024	m ³ high level waste
Ecotoxicity to Land	0.024	kg 1,4-DB eq.
Waste Disposal	0.65	kg
Fossil Fuel Depletion	200	MJ
Eutrophication	0.0032	kg PO4 eq.
Photochemical Ozone Creation	0.0089	kg ethene eq.
Acidification	0.027	kg SO2 eq.

<i>Issue</i>	<i>Normalised Data</i>	<i>Western European Citizen's Impacts</i>
Climate Change	0.00075	12300 kg CO2 eq. (100yr)
Water Extraction	0.00021	378 m ³
Mineral Resource Extraction	0.00013	24.4 tonnes
Stratospheric Ozone Depletion	0.000097	0.217 kg CFC11 eq.
Human Toxicity	0.00016	19700 kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.00015	1320 kg 1,4-DB eq.
Nuclear Waste (higher level)	0.001	2.37E-05 m ³ high level waste
Ecotoxicity to Land	0.00019	123 kg 1,4-DB eq.
Waste Disposal	0.00017	3750 kg
Fossil Fuel Depletion	0.00073	273 GJ
Eutrophication	0.000098	32.5 kg PO4 eq.
Photochemical Ozone Creation	0.00041	21.5 kg ethene eq.
Acidification	0.00038	71.2 kg SO2 eq.

<i>BRE Ecopoints Score</i>	0.0376	<i>Ecopoints</i>
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<i>Issue</i>	<i>Characterised Data</i>	<i>Unit</i>
Climate Change	9.3	kg CO2 eq. (100yr)
Water Extraction	0.081	m ³
Mineral Resource Extraction	0.0033	tonnes
Stratospheric Ozone Depletion	0.00002	kg CFC11 eq.
Human Toxicity	3	kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.19	kg 1,4-DB eq.
Nuclear Waste (higher level)	0.000000025	m ³ high level waste
Ecotoxicity to Land	0.024	kg 1,4-DB eq.
Waste Disposal	0.65	kg
Fossil Fuel Depletion	200	MJ
Eutrophication	0.0032	kg PO4 eq.
Photochemical Ozone Creation	0.0084	kg ethene eq.
Acidification	0.027	kg SO2 eq.

<i>Issue</i>	<i>Normalised Data</i>	<i>Western European Citizen's Impacts</i>
Climate Change	0.00076	12300 kg CO2 eq. (100yr)
Water Extraction	0.00021	378 m ³
Mineral Resource Extraction	0.00014	24.4 tonnes
Stratospheric Ozone Depletion	0.000091	0.217 kg CFC11 eq.
Human Toxicity	0.00015	19700 kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.00015	1320 kg 1,4-DB eq.
Nuclear Waste (higher level)	0.001	2.37E-05 m ³ high level waste
Ecotoxicity to Land	0.00019	123 kg 1,4-DB eq.
Waste Disposal	0.00017	3750 kg
Fossil Fuel Depletion	0.00072	273 GJ
Eutrophication	0.000099	32.5 kg PO4 eq.
Photochemical Ozone Creation	0.00039	21.5 kg ethene eq.
Acidification	0.00038	71.2 kg SO2 eq.

<i>BRE Ecopoints Score</i>	0.0379	<i>Ecopoints</i>
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