

## Scope kg CO<sub>2</sub>e Summary Table

Activity	Total kg CO <sub>2</sub> e	Total Tons CO <sub>2</sub> e
Scope 1	53,930.16	53.93
Scope 2	0.00	0.00
Scope 3	155,650.11	155.65
<b>Total</b>	<b>209,580.27</b>	<b>209.58</b>

## Activity Type kg CO<sub>2</sub>e Summary Table

Activity Type	Total kg CO <sub>2</sub> e	Total Tons CO <sub>2</sub> e
Fuels	37,263.23	37.26
Bioenergy	2,414.13	2.41
Material use	103,355.54	103.36
Downstream Retail and Storage	3,592.50	3.59
WTT- fuels	8,492.23	8.49
WTT- bioenergy	2,867.70	2.87
Business travel- land	399.93	0.40
Freighting goods	19,267.49	19.27
Waste disposal	1,771.21	1.77
Money Value to CO <sub>2</sub> e	18,275.70	18.28
WTT- freight	3,818.54	3.82
Gas	8,062.06	8.06
<b>Total</b>	<b>209,580.27</b>	<b>209.58</b>

## Type kg CO<sub>2</sub>e Summary Table

Type	Total kg CO <sub>2</sub> e	Total Tons CO <sub>2</sub> e
Biomass	2,414.13	2.41
Gaseous fuels	2,821.79	2.82
Liquid fuels	34,441.45	34.44
Chemicals	6,190.74	6.19
Other	1,226.44	1.23
Metal	20,985.83	20.99
Plastic	15,763.19	15.76
Paper	3,619.48	3.62
Construction4 - Money Value	4,836.22	4.84
Paper and paper products - Money Value	2,674.01	2.67
Furniture - Money Value	944.03	0.94
Computer, electronic and optical products - Money Value	737.43	0.74
Legal services - Money Value	18.82	0.02
Accounting, bookkeeping and auditing services; tax consulting services - Money Value	140.04	0.14
Printing and recording services - Money Value	2,923.89	2.92
Paints, varnishes and similar coatings, printing ink and mastics - Money Value	1,391.52	1.39
Electrical equipment - Money Value	575.08	0.58
Machinery and equipment n.e.c. - Money Value	2,475.99	2.48
Wearing apparel - Money Value	821.99	0.82
Rest of repair; Installation - 33.11-14/17/19/20 - Money Value	688.59	0.69
Repair services of computers and personal and household goods - Money Value	48.08	0.05
Chemicals	1,463.62	1.46
Direct Gas Production	8,062.06	8.06
Products	59,469.75	59.47
Cars (by size)	399.93	0.40
Vans	8,765.21	8.77
Gaseous fuels	335.32	0.34
Liquid fuels	8,156.91	8.16
WTT- rail	17.77	0.02
WTT- vans	2,144.77	2.14
WTT- HGV (all diesel)	558.58	0.56
WTT- freight flights	882.10	0.88
WTT- cargo ship	215.31	0.22



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WTT- biomass	2,867.70	2.87
Rail	71.46	0.07
HGV (all diesel)	2,308.56	2.31
Freight flights	7,172.62	7.17
Cargo ship	949.64	0.95
Refuse	0.21	0.00
<b>Total</b>	<b>209,580.27</b>	<b>209.58</b>

## Class & UOM kg CO<sub>2</sub>e Summary Table

Class & UOM	Total kg CO <sub>2</sub> e	Total Tons CO <sub>2</sub> e
LPG tonnes	2,821.79	2.82
Diesel (100% mineral diesel) litres	31,346.01	31.35
Petrol (100% mineral petrol) litres	3,095.43	3.10
Wood logs tonnes	2,414.13	2.41
Fungicide	98.52	0.10
Fertilizer - Direct Emissions	6,190.74	6.19
Fertilizer - In-Direct Emissions	1,363.66	1.36
Enteric Fermentation - Methane	2,000.00	2.00
Manure Management / Methane	68.00	0.07
Manure Management / Nitrous Oxide	5,994.06	5.99
All Products CO <sub>2</sub> e Values	23,754.00	23.75
Pesticide	1.44	0.00
Vegetable oil additive	35,298.75	35.30
Glass tonnes	1,226.44	1.23
Metal: aluminium cans and foil (excl. forming) tonnes	20,985.83	20.99
Plastics: average plastics tonnes	15,763.19	15.76
Paper and board: mixed tonnes	3,619.48	3.62
Paper and paper product costs - Money Value	2,674.01	2.67
Furniture costs - Money Value	944.03	0.94
Computer, electronic and optical product costs - Money Value	737.43	0.74
Legal service costs - Money Value	18.82	0.02
Financial consulting service costs - Money Value	140.04	0.14
Printing and recording service costs - Money Value	2,923.89	2.92
Paints, varnishes and similar coatings, printing ink and mastic costs - Money Value	1,391.52	1.39
Electrical equipment costs - Money Value	575.08	0.58
Machinery and equipment costs - Money Value	2,475.99	2.48
Wearing apparel costs - Money Value	821.99	0.82
Construction4 costs - Money Value	4,836.22	4.84
Rest of repair costs; Installation - 33.11-14/17/19/20 - Money Value	688.59	0.69
Repair services of computers and personal and household goods costs - Money Value	48.08	0.05
Flavours, Additives & Preservatives	417.00	0.42
Average car km	399.93	0.40
Average (up to 3.5 tonnes) tonne.km	10,909.99	10.91



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LPG tonnes	335.32	0.34
Diesel (100% mineral diesel) litres	7,356.15	7.36
Petrol (100% mineral petrol) litres	800.76	0.80
All HGVs tonne.km	2,867.14	2.87
Long-haul, to/from UK tonne.km	2,667.47	2.67
International, to/from non-UK tonne.km	5,387.25	5.39
Freight train tonne.km	89.23	0.09
Container ship tonne.km	1,164.95	1.16
Wood logs tonnes	2,867.70	2.87
Commercial and industrial waste tonnes	0.21	0.00
<b>Total</b>	<b>209,580.27</b>	<b>209.58</b>

## Client Reference kg CO<sub>2</sub>e Summary Table

Scope	Reference	Total kg CO <sub>2</sub> e	Total Tons CO <sub>2</sub> e
Scope 1	Company Site Vehicles - Diesel	31,346.01	31.35
Scope 1	Company Site Vehicles - Petrol	3,095.43	3.10
Scope 1	Livestock	8,062.06	8.06
Scope 1	LPG	2,821.79	2.82
Scope 1	Organic Fertilizer	5,731.82	5.73
Scope 1	Self-Generated Electricity	0.00	0.00
Scope 1	Synthetic Fertilizer	458.92	0.46
Scope 1	Wood Logs	2,414.13	2.41
Scope 3	Biopesticide	1.44	0.00
Scope 3	Business Travel	399.93	0.40
Scope 3	Company Site Vehicles - Diesel	7,356.15	7.36
Scope 3	Company Site Vehicles - Petrol	800.76	0.80
Scope 3	Downstream Retail & Storage	3,592.50	3.59
Scope 3	Downstream Transportation & Distribution	2,867.14	2.87
Scope 3	Emulsifiers	12.58	0.01
Scope 3	End of Life Treatment	1,769.93	1.77
Scope 3	Essential oils, vit E	6,477.00	6.48
Scope 3	Fungicide	98.52	0.10
Scope 3	Glycerine, Augeo	6,200.00	6.20
Scope 3	LPG	335.32	0.34
Scope 3	Other surfactants	7,385.00	7.39
Scope 3	Packaging - Aluminium	20,950.07	20.95
Scope 3	Packaging - Glass	1,213.39	1.21
Scope 3	Packaging - Paper	1,983.25	1.98
Scope 3	Packaging - Plastic	15,677.22	15.68
Scope 3	Preservatives	404.42	0.40
Scope 3	Purchased goods and services	18,275.70	18.28
Scope 3	Surfactants, emulsifying wax, preservatives	6,576.50	6.58
Scope 3	Synthetic Fertilizer	1,363.66	1.36
Scope 3	Upstream Transportation & Distribution - Air Freight - Inbound - Delhi	5,005.46	5.01
Scope 3	Upstream Transportation & Distribution - Air Freight - Inbound - Spain	381.80	0.38
Scope 3	Upstream Transportation & Distribution - Air Freight - Inbound - UK	2,667.47	2.67
Scope 3	Upstream Transportation & Distribution - Rail Freight	89.23	0.09



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Scope 3	Upstream Transportation & Distribution - Road Freight - Outbound	10,909.99	10.91
Scope 3	Upstream Transportation & Distribution - Sea Freight - Inbound	1,164.95	1.16
Scope 3	Vegetable oils	26,792.40	26.79
Scope 3	Vegetable oils, recycled	2,029.35	2.03
Scope 3	Waste - Aluminium	1.06	0.00
Scope 3	Waste - General	0.21	0.00
Scope 3	Wood Logs	2,867.70	2.87
<b>Total</b>		<b>209,580.27</b>	<b>209.58</b>