

SUSTAINABILITY DECLARATION



Item number
mo6327

Item description

Double wall stainless steel/bamboo insulating vacuum flask with tea infuser inside. Includes LED touch thermometer in the lid. 1 replaceable CR 2450 battery included. Capacity: 480 ml. Leak free.

Material content

Part I	Component description	Position	Material	Weight Percentage
1	Inside of bottle	Bottle	Stainless Steel 304 - Carbon 0.05% - Silicone 0.3% - Manganese 1.74% - Phosphorus 0.036% - Sulfur 0.005% - Nickel 8.2% - Chromium 18.8% - Iron 70.869%	27,20%
2	Outside of bottle	Bottle	Bamboo - Phyllostachys edulis	15,60%
3	Outside of bottle	Bottle	Stainless Steel 201 - Carbon 0.15% - Silicone 1% - Manganese 5.5% - Phosphorus 0.06% - Sulfur 0.03% - Nickel 3.5% - Chromium 16% - Nitrogen 0.25% - Iron 73.51%	13,99%
4	Black plastic in lid inner	Lid	Polypropylene (PP)	8,89%
5	Bottom of bottle	Bottle	Stainless Steel 201 - Carbon 0.15% - Silicone 1% - Manganese 5.5% - Phosphorus 0.06% - Sulfur 0.03% - Nickel 3.5% - Chromium 16% - Nitrogen 0.25% - Iron 73.51%	7,00%
6	Tea filter	Tea filter	Stainless Steel 304 - Carbon 0.05% - Silicone 0.3% - Manganese 1.74% - Phosphorus 0.036%	6,20%

			- Sulfur 0.005% - Nickel 8.2% - Chromium 18.8% - Iron 70.869%	
7	Metal lid case	Lid	Stainless Steel 201 - Carbon 0.15% - Silicone 1% - Manganese 5.5% - Phosphorus 0.06% - Sulfur 0.03% - Nickel 3.5% - Chromium 16% - Nitrogen 0.25% - Iron 73.51%	5,00%
8	Metal in lid inner	Lid	Stainless Steel 304 - Carbon 0.05% - Silicone 0.3% - Manganese 1.74% - Phosphorus 0.036% - Sulfur 0.005% - Nickel 8.2% - Chromium 18.8% - Iron 70.869%	4,50%
9	Brown silicone	Lid	Silicone	3,50%
10	Plastic cover	Lid	Polypropylene (PP)	3,20%
11	Printed Circuit board	Lid	Printed Circuit board	2,50%
12	Battery	Lid	See Part II	2,41%
13	Transparent film	Lid	Polyethylene (PE)	0,01%
			Total	100,00%

*midocean uses the original chemical names registered in the [ECHA](#) (European Chemicals Agency) database in our Bill of Materials. Additional information on the material can be found in the description

Part II	Component description	Position	Material	Weight Percentage
Battery	Stainless Steel 410 - Carbon 0.15% - Silicone 1% - Manganese 1% - Phosphorus 0.04% - Sulfur 0.03% - Nickel 0.75% - Chromium 11.5% - Iron 85.53%	Battery	Stainless Steel 410 - Carbon 0.15% - Silicone 1% - Manganese 1% - Phosphorus 0.04% - Sulfur 0.03% - Nickel 0.75% - Chromium 11.5% - Iron 85.53%	49,66%
	Manganese dioxide	Battery	Manganese dioxide	30,99%
	Lithium perchlorate	Battery	Lithium perchlorate	4,00%
	Polypropylene (PP)	Battery	Polypropylene (PP)	3,76%
	Propylene carbonate	Battery	Propylene carbonate	3,00%
	Carbon black	Battery	Carbon black	2,17%
	Graphite	Battery	Graphite	2,17%
	Lithium	Battery	Lithium	2,00%
	1,2-dimethoxyethane	Battery	1,2-dimethoxyethane	1,48%
	Polytetrafluoroethylene	Battery	Polytetrafluoroethylene	0,77%
			Total	100,00%

Cotton sourced & processed

Country of origin	-
Country of processing	-

Recycled material

Biodegradability of material	☒ Yes	☐ No
------------------------------	---	-----------------------------

Recyclability of material	☒ Yes	☐ No
---------------------------	---	-----------------------------

Renewable source

Recycled material	Natural material	Reused waste material
☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No

End of life suggestion



Trademarks of material

-

Fulfilled technical standard

This item is compliant with the European legislation and regulations applicable to this item. A Declaration of Conformity (DOC) certificate and all relevant test reports are easily downloadable at our web shop.

Quality certifications/ social audits factory

- - -

Packaging and Transport

Piece	Inner Carton	Carton	mo box	Polybag	Packaging
1	-	25	Yes	-	Each wrap in white tissue paper

We have dedicated partnerships with our carriers. Who have shown their commitments to reduce GHG emissions and have ambitious targets concerning carbon-neutral deliveries and climate-neutral logistics solutions.

midocean

Mrs. P. Varela



Buying & Portfolio Director