

SUSTAINABILITY DECLARATION



Item number
MO2312

Item description

Double wall vacuum insulating bottle in recycled stainless steel (90% recycled stainless steel and 10% stainless steel) and silicone carry handle with detachable 3W wireless speaker. Capacity: 500 ml. 500 mAh battery. Remove speaker for cleaning. Leak-free.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Metal inner wall	Inner wall of bottle	Stainless Steel 304 - Carbon 0.08% - Silicone 0.75% - Manganese 2% - Phosphorus 0.045% - Sulfur 0.03% - Nickel 8% - Chromium 18% - Iron 71.095%	30,00%
2	Metal outer wall	Outer wall of bottle	Stainless Steel 304 - Carbon 0.08% - Silicone 0.75% - Manganese 2% - Phosphorus 0.045% - Sulfur 0.03% - Nickel 8% - Chromium 18% - Iron 71.095%	30,00%
3	Plastic case of base	External	Polypropylene (PP)	6,00%
4	Magnet of speaker	Inside	Magnetite	6,00%
5	Frame of speaker	Inside	Iron	5,00%
6	Silicone ring	External	Silicone	3,50%
7	Metal net	External	Iron	3,00%
8	Plastic lid	Lid of bottle	Polypropylene (PP)	2,50%
9	Silicone strap	Neck of bottle	Silicone	2,00%
10	Metal lid	Lid of bottle	Stainless Steel 304 - Carbon 0.08% - Silicone 0.75% - Manganese 2% - Phosphorus 0.045%	2,00%

			- Sulfur 0.03% - Nickel 8% - Chromium 18% - Iron 71.095%	
11	Plastic frame of base	Inside	Polypropylene (PP)	2,00%
12	Battery	Inside	See Part II	2,00%
13	Cable	External	Polyvinyl Chloride (PVC)	1,50%
14	Silicone pad	External	Silicone	1,00%
15	Battery	Inside	See Part II	2,00%
16	Plastic end of cable	External	Polyvinyl Chloride (PVC)	0,50%
17	Metal plug of cable	External	Iron	0,50%
18	Silicone ring	Lid of bottle	Silicone	0,30%
19	Plastic frame of port	External	Polypropylene (PP)	0,20%
20	Metal screw	Inside	Iron	0,20%
			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	Cobalt lithium dioxide	Battery	Cobalt lithium dioxide	35,00%
	Graphite	Battery	Graphite	20,00%
	Ethylene carbonate	Battery	Ethylene carbonate	16,00%
	Copper	Battery	Copper	9,00%
	Aluminium	Battery	Aluminium	5,00%
	Polypropylene (PP)	Battery	Polypropylene (PP)	5,00%
	Ethyl methyl carbonate	Battery	Ethyl methyl carbonate	5,00%
	Lithium hexafluorophosphate(1-)	Battery	Lithium hexafluorophosphate(1-)	5,00%
			Total	100,00%

Cotton sourced & processed

Country of origin	-
Country of processing	-

Recycled material

Biodegradability of material	☐ Yes	☒ No
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Recyclability of material	☒ Yes	☐ No
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Renewable source

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

End of life suggestion



Trademarks of material

Made from recycled plastics/fabrics/paper, produced under a quality-controlled origin of raw material process.

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



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Packaging and Transport

Piece	Inner Carton	Carton	mo box	Polybag	Packaging
1	-	25	Yes	-	-

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