

# **SUSTAINABILITY DECLARATION**



Item number MO8621-03

## Item description

Extendable aluminium torch with 3 LED light and magnet on top and clip on side. 4 Batteries LR44 included. Maximum length 57 cm.

### **Material content**

Part	Component description	Position	Material	Weight Percentage
1	Shell	Shell	Aluminum alloy - Aluminum 96.85% - Magnesium 0.9% - Iron 0.7% - Silicon 0.35% - Chromium 0.35% - Copper 0.3% - Zinc 0.25% - Titanium 0.15% - Manganese 0.15%	72,00%
2	tube	on the product	Iron	13,00%
3	Flashlight button	on the product	Spring steel 65Mn - Carbon 0.62% - Silicone 0.17% - Manganese 0.9% - Phosphorus 0.03% - Sulfur 0.03% - Nickel 0.35% - Chromium 0.25% - Copper 0.25% - Iron 97.4%	5,00%
4	LED	inside of the product	LED	3,00%
5	4 battery	inside of the product	See Part II	2,00%
6	battery sleeve	battery sleeve	Acrylonitrile Butadiene Styrene (ABS)	1,00%
7	board	in the flashlight	Ethylene vinyl acetate copolymer	1,00%
8	switchellong push button	on the product	Silicone	0,80%
9	Flashlight transparent window	Top of the product	Polystyrene (PS)	0,50%
10	rubber band	At the opening of the flashlight rotation	Silicone	0,50%
11	tabletting	inside of the product	Iron	0,50%
12	insulating strip	on the battery	Polyvinyl Chloride (PVC)	0,50%
13	spring	inside of the product	Iron	0,20%
			Total	100,00%



Part	Component description	Position	Material	Weight Percentage
Battery	LR44	Battery	Manganese Dioxide	38,00%
			Iron	26,70%
			Zinc	11,30%
			Graphite	9,00%
			Water	8,00%
			Other	7,00%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, <u>PS</u> , <u>PVC</u> , <u>ABS</u> , VI, Silicone, POM, ACR, PU, PC, <u>PVC</u> , TPE, LDPE, TPR, EVA, Polyester, Nylon	PLA/ABS, Wheat Straw/PP, Wheat Straw/ABS, Bamboo/PP, Coffee Husk/PP, Coffee Husk/ABS, Polyester/Latex	Glass, Basalt Stone, Ceramic, Chalk
Biodegradable (industrial)	PBAT	PLA/BPAT	Bamboo, Wheat Straw, PLA, Paper, Paper Straw, PLA/Wheat Straw, PLA/Bamboo, Cork, Cotton, Cocos Oil, Rubber, Hemp, Jute, Wood, Marble Cocos Oil, Rubber, Hemp, Jute, Wood, Marble, Leather

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**

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# 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	100	Υ	-	-

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



# **SUSTAINABILITY DECLARATION**



Item number MO8621-14

## Item description

Extendable aluminium torch with 3 LED light and magnet on top and clip on side. 4 Batteries LR44 included. Maximum length 57 cm.

### **Material content**

Part	Component description	Position	Material	Weight Percentage
1	Shell	Shell	Aluminum alloy - Aluminum 96.85% - Magnesium 0.9% - Iron 0.7% - Silicon 0.35% - Chromium 0.35% - Copper 0.3% - Zinc 0.25% - Titanium 0.15% - Manganese 0.15%	72,00%
2	tube	on the product	Iron	13,00%
3	Flashlight button	on the product	Spring steel 65Mn - Carbon 0.62% - Silicone 0.17% - Manganese 0.9% - Phosphorus 0.03% - Sulfur 0.03% - Nickel 0.35% - Chromium 0.25% - Copper 0.25% - Iron 97.4%	5,00%
4	LED	inside of the product	LED	3,00%
5	4 battery	inside of the product	See Part II	2,00%
6	battery sleeve	battery sleeve	Acrylonitrile Butadiene Styrene (ABS)	1,00%
7	board	in the flashlight	Ethylene vinyl acetate copolymer	1,00%
8	switchellong push button	on the product	Silicone	0,80%
9	Flashlight transparent window	Top of the product	Polystyrene (PS)	0,50%
10	rubber band	At the opening of the flashlight rotation	Silicone	0,50%
11	tabletting	inside of the product	Iron	0,50%
12	insulating strip	on the battery	Polyvinyl Chloride (PVC)	0,50%
13	spring	inside of the product	Iron	0,20%
			Total	100,00%



Part	Component description	Position	Material	Weight Percentage
Battery	LR44	Battery	Manganese Dioxide	38,00%
			Iron	26,70%
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			Graphite	9,00%
			Water	8,00%
			Other	7,00%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
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Biodegradable (industrial)	PBAT	PLA/BPAT	Bamboo, Wheat Straw, PLA, Paper, Paper Straw, PLA/Wheat Straw, PLA/Bamboo, Cork, Cotton, Cocos Oil, Rubber, Hemp, Jute, Wood, Marble Cocos Oil, Rubber, Hemp, Jute, Wood, Marble, Leather

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

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### Fulfilled technical standard

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Packaging and Transport

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