

# SUSTAINABILITY DECLARATION



**Item number**  
MO2206

## Item description

ABS True Wireless Stereo (TWS) 5.3 wireless stereo earphones with microphone and 30 mAh build-ion battery and 200 mAh charging box. Playing time approx. 4 hours. Auto-pairing.

## Material content

Part	Component description	Position	Material	Weight Percentage
1	Plastic case of charging box	External	Acrylonitrile Butadiene Styrene (ABS)	31,50%
2	Magnet	Inside	Magnetite	17,00%
3	Cable	External	Polyvinyl Chloride (PVC)	10,00%
4	Battery	Inside	See Part II	9,50%
5	Printed Circuit Board	Inside	Printed Circuit Board	4,50%
6	Plastic case of earbud	External	Acrylonitrile Butadiene Styrene (ABS)	4,50%
7	Battery	Inside	See Part III	4,50%
8	Plastic end of cable	External	Polyvinyl Chloride (PVC)	4,50%
9	Metal plug of cable	External	Iron	4,50%
10	Printed Circuit Board	Inside	Printed Circuit Board	2,50%
11	Magnet of speaker	Inside	Magnetite	2,50%
12	Frame of speaker	Inside	Iron	2,50%
13	Metal axle	Inside	Iron	0,50%
14	Plastic wire cover	Inside	Polyvinyl Chloride (PVC)	0,50%
15	Spring	Inside	Iron	0,30%
16	Plastic in plug of cable	External	Acrylonitrile Butadiene Styrene (ABS)	0,30%
17	Screw	Inside	Iron	0,20%
18	Metal of end of earbud	External	Copper	0,20%
			<b>Total</b>	<b>100,00%</b>

Part II	Component description	Position	Material	Weight Percentage
Battery of charging box	Cobalt lithium dioxide	Battery	Cobalt lithium dioxide	34,50%
	Graphite	Battery	Graphite	17,00%
	Copper	Battery	Copper	15,00%
	Aluminium	Battery	Aluminium	10,00%
	Ethylene carbonate	Battery	Ethylene carbonate	5,00%
	Dimethyl carbonate	Battery	Dimethyl carbonate	5,00%

	Ethyl methyl carbonate	Battery	Ethyl methyl carbonate	5,00%
	Benzene, ethenyl-, polymer with 1,3-butadiene	Battery	Benzene, ethenyl-, polymer with 1,3-butadiene	2,80%
	Lithium hexafluorophosphate(1-)	Battery	Lithium hexafluorophosphate(1-)	2,50%
	Nickel	Battery	Nickel	2,20%
	Ethene, 1,1-difluoro-, homopolymer	Battery	Ethene, 1,1-difluoro-, homopolymer	1,00%
			<b>Total</b>	<b>100,00%</b>

Part III	Component description	Position	Material	Weight Percentage
Battery of earbud	Cobalt lithium dioxide	Battery	Cobalt lithium dioxide	43,99%
	Graphite	Battery	Graphite	19,53%
	Lithium hexafluorophosphate(1-)	Battery	Lithium hexafluorophosphate(1-)	16,57%
	Copper	Battery	Copper	9,47%
	Aluminium	Battery	Aluminium	7,30%
	Polypropylene (PP)	Battery	Polypropylene (PP)	1,45%
	Nickel	Battery	Nickel	1,18%
	Polyethylene (PE)	Battery	Polyethylene (PE)	0,47%
	Tin	Battery	Tin	0,02%
	Polyimide-1	Battery	Polyimide-1	0,02%
			<b>Total</b>	<b>100,00%</b>

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

#### Cotton sourced & processed

Country of origin	-
Country of processing	-

#### Recycled material

<b>Biodegradability of material</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>Recyclability of material</b>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

#### Renewable source

Recycled material	Natural material	Reused waste material
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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	no box	Polybag	Packaging
1	-	100	-	-	-

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