

# SUSTAINABILITY DECLARATION



**Item number**  
MO8476-03

**Item description**  
Twist action ball pen in aluminium twist stylus. Blue ink. Presented in paper box.

## Material content

Part	Component description	Position	Material	Weight Percentage
1	paper box	External	Paper	42,40%
2	Weighting spring	Inside	Iron	24,60%
3	Barrel	External	stainless steel	17,30%
4	Movemnet	Inside	Iron	6,70%
5	upper ring, tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
6	Upper lining,iupper ring lining, tip lining, movemnet	Inside	Acrylonitrile Butadiene Styrene (ABS)	1,80%
7	Clip	External	Steel	1,70%
8	Ink chamber	Inside	Acrylonitrile Butadiene Styrene (ABS)	1,70%
9	Ballpoint tip	External	Copper	0,70%
10	Ink cap	Inside	Acrylonitrile Butadiene Styrene (ABS)	0,60%
11	middle ring	External	Iron	0,30%
12	Touch head	External	Silicon	0,20%
13	Ink	Inside	See Part II	<b>!Unexpected End of Formula</b>
			<b>Total</b>	<b>100,00%</b>

Part I	Component description	Position	Material	Weight Percentage
1	Resina chetonica L 2286	Ink	Resina chetonica L 2286	26,00%
2	Benzyl alcohol	Ink	Benzyl alcohol	15,00%
3	2-phenoxyethanol	Ink	2-phenoxyethanol	15,00%
4	chloromethyl oxirane homopolymer	Ink	chloromethyl oxirane homopolymer	11,00%
5	CI solvent violet 8	Ink	CI solvent violet 8	10,00%
6	Propane-1,2-diol	Ink	Propane-1,2-diol	9,00%
7	Sepisol Fast Blue MBSN DOTG	Ink	Sepisol Fast Blue MBSN DOTG	6,00%
8	2,2',2''-nitrilotriethanol	Ink	2,2',2''-nitrilotriethanol	3,00%
9	Basic blue 7	Ink	Basic blue 7	3,00%
10	Agent I133	Ink	Agent I133	1,00%
11	Oleic acid	Ink	Oleic acid	1,00%
			<b>Sum</b>	<b>100,00%</b>

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, <b>ABS</b> , VI, <b>Silicone</b> , POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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#### 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	mo box	Polybag	Packaging
1	50	400	-	-	-

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**  
MO8476-06

**Item description**  
Twist action ball pen in aluminium twist stylus. Blue ink. Presented in paper box.

## Material content

Part	Component description	Position	Material	Weight Percentage
1	paper box	External	Paper	42,40%
2	Weighting spring	Inside	Iron	24,60%
3	Barrel	External	stainless steel	17,30%
4	Movemnet	Inside	Iron	6,70%
5	upper ring, tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
6	Upper lining,iupper ring lining, tip lining, movemnet	Inside	Acrylonitrile Butadiene Styrene (ABS)	1,80%
7	Clip	External	Steel	1,70%
8	Ink chamber	Inside	Acrylonitrile Butadiene Styrene (ABS)	1,70%
9	Ballpoint tip	External	Copper	0,70%
10	Ink cap	Inside	Acrylonitrile Butadiene Styrene (ABS)	0,60%
11	middle ring	External	Iron	0,30%
12	Touch head	External	Silicon	0,20%
13	Ink	Inside	See Part II	<b>!Unexpected End of Formula</b>
			<b>Total</b>	<b>100,00%</b>

Part I	Component description	Position	Material	Weight Percentage
1	Resina chetonica L 2286	Ink	Resina chetonica L 2286	26,00%
2	Benzyl alcohol	Ink	Benzyl alcohol	15,00%
3	2-phenoxyethanol	Ink	2-phenoxyethanol	15,00%
4	chloromethyl oxirane homopolymer	Ink	chloromethyl oxirane homopolymer	11,00%
5	CI solvent violet 8	Ink	CI solvent violet 8	10,00%
6	Propane-1,2-diol	Ink	Propane-1,2-diol	9,00%
7	Sepisol Fast Blue MBSN DOTG	Ink	Sepisol Fast Blue MBSN DOTG	6,00%
8	2,2',2''-nitrilotriethanol	Ink	2,2',2''-nitrilotriethanol	3,00%
9	Basic blue 7	Ink	Basic blue 7	3,00%
10	Agent I133	Ink	Agent I133	1,00%
11	Oleic acid	Ink	Oleic acid	1,00%
			<b>Sum</b>	<b>100,00%</b>

<b>Material information</b>	Petrochemical	Partly Biobased	Biobased
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Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, <b>ABS</b> , VI, <b>Silicone</b> , POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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**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**

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**Quality certifications/ social audits factory**



**Packaging and Transport**

Piece	Inner Carton	Carton	no box	Polybag	Packaging
1	50	400	-	-	-

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**midocean**

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