



Materials Declaration

Product: Oras
Product name: Remote valve, 3 V, Bluetooth
Model number: 272100-33
SCIP Number (ECHA): a69f1275-5588-49a9-a505-1e44db4968de
Weight: 0.410 Kg (including package: 0.553 Kg)

Materials (product):	Weight	%
Brass	195.1 g	47.64 %
ABS (Acrylonitrile Butadiene Styrene)	65.3 g	15.93 %
Zinc (Zn)	31.5 g	7.69 %
Stainless steel (AISI)	27.9 g	6.82 %
POM (Polyoxymethylene)	22.9 g	5.59 %
Copper (Cu)	12.6 g	3.08 %
PBT (Polybutylene Terephthalate)	10.8 g	2.63 %
Iron Disulfide	9.8 g	2.38 %
Fibreglass	4.8 g	1.16 %
Silicone	3.5 g	0.86 %
Epoxy resin	3.2 g	0.77 %
TPE (Thermoplastic Elastomer)	2.7 g	0.66 %
EPDM (Ethylene Propylene Diene Monomer)	2.6 g	0.63 %
Glue	2.5 g	0.61 %
1,3-Dioxolane	2.1 g	0.51 %
Bronze	2.0 g	0.49 %
Lithium (Li)	1.9 g	0.47 %
PA12 (Polyamide)	1.2 g	0.29 %
PSU, GF20 (Polysulfone)	1.0 g	0.24 %
1,2-Dimethoxyethane	0.9 g	0.22 %
ABS/PC (Acrylonitrile Butadiene Styrene)	0.7 g	0.17 %
Svhc	0.6 g	0.16 %
Graphite	0.6 g	0.14 %
Carbon Black	0.6 g	0.14 %
Fused Silica, Lithium Iodide (LiI), Aramide, NBR, Silicon (Si), Nickel (Ni), Tin (Sn)	Σ 1.5 g	0.37 %
Chromium (Cr), Silver (Ag), Iron (Fe), Gold (Au), Palladium (Pd), Manganese (Mn)	Σ 54.9 mg	0.01 %
Cobalt (Co), Phosphorus (P)	Σ 0.1 mg	< 0.01 %
Materials (package):		
Corrugated board, Paper fibre	100.0 g	18.09 %
Paper	29.6 g	5.35 %
PE (Polyethylene)	11.0 g	1.99 %
LLDPE (Linear Low Density Polyethylene)	2.6 g	0.47 %
PA (Polyamide)	1.7 g	0.31 %
Sharp Tear	0.2 g	0.04 %

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