

MILLPACK™ Ecological Information

Millpack™ is a sterilisation pouch used during sterilisation procedures. Millpack™ can be used in both Steam and EO gas sterilisation processes.

Millpack™ meets ISO 11140-1 and is a Class 6 device providing dual sterility validation including, time, temperature, and saturation sterilisation parameters.

Millpack™ Composition:

ITEM	DESCRIPTION, MATERIAL	RECYCLABLE	NOTES
1	Outer Shipper, Paper	Yes	Check with your local recycling authority
2	Immediate Packaging, Paper	Yes	Check with your local recycling authority
3	Pouch, Medical Paper	Yes	Check with your local recycling authority
4	Pouch, Polyethylene Terephthalate (PET)	Yes	Check with your local recycling authority
5	Pouch, Polypropylene (PP)	Yes	Check with your local recycling authority
6	Adhesive closure strip, silicone release paper	Yes	Check with your local recycling authority
7	Adhesive closure, Acrylic	Yes (minimal quantity)	Check with your local recycling authority

All pouch materials meet ISO 11607 and FDA requirements.

Millpack™ Packaging Inks:

Printing Inks:

Alkyd resin / Rosin modified Phenolic resin LD 50 > 5g/kg

Dry Vegetable Oil (Flaxseed) > 2g/kg

Mineral Oil 2g/kg

Pigment (Calcium Carbonate) LD > 24g/kg

Non toxic

Millpack™ Sterilisation Indicator Inks: (water waste and heavy metals)

Proprietary inks, meeting RoHS Directive (EU) 2015/863 | IEC 62321-8:2017
analysed by ICP-OES, UV-Vis and GC-MS

Cadmium (Cd), Lead (Pb), Mercury (Hg), Hexavalent Chromium (Cr(VI)) = Non Detected (ND).

Millpack™ is recyclable, please consult with your local authority

Millpack™ does not contain PVC or other harmful chemicals.

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