

Recycling Information

Leaflet 9: MediTray®

Environmental summary

MediTray® are manufactured as individual packs. The range includes some that are encapsulated in corrugate. They utilise three main components:

- Printed outer corrugate sleeve.
- Flexible polythene laminate film; PA/PE.
- Non-hazardous hydrated sodium polyacrylate gel, 98 % water (fill material).

Ecological Information:

Printed outer corrugate sleeve: No damaging effects to aquatic or soil environment. Corrugate is generally considered to be compostable and biodegradable. This material complies with UK Packaging (essential requirements) regulations.

Laminate film: No expected damaging effects to aquatic or soil environment.

Gel (fill material): No expected damaging effects to aquatic or soil environment.

Disposal considerations

MediTray® is suitable for energy recovery, or disposed with non-hazardous waste destined for licensed landfill sites. Always dispose in accordance with national or regional regulations. Advice on the preferred method should be sought from the National and local Waste Regulation Authorities or equivalent bodies if outside the UK

Recycling: instructions for disposal (encapsulated)

1. Open outer corrugate sleeve & remove inner gel pack.
2. Remove all adhesive tape from outer corrugate sleeve and flatten. The material can be segregated, stored and collected for recycling. Alternatively it can be sent for energy recovery.
3. Unfortunately because of the requirements of the film performance it cannot at present be recycled. Do not empty into drains or water courses. Waste material should be sent to licensed landfill sites.
4. The bag containing the gel material can cut open and the contents safely disposed of to a waste drain. Extra water should be added which will help dilute and breakdown the gel. Always check and comply with any regional requirements of the local authority or those responsible for sewage disposal before disposing to a waste drain.

References

A Safety Data Sheet (SDS) can be requested for this product, please contact us by telephone or through our website.