



ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

Product

Paper plates, unlaminated

Raw Material

Paper board

Packaging

Inner: Polyethylene (PE)

Outer: Corrugated board

Field Of Application

The product is intended for all kind of foods up to 70°C.

EC Directive 94/62/EC on Packaging and Packaging Waste

The packaging complies with all essential requirements as defined by 94/62/EC.

For example minimum adequate amount of packaging, limitation of heavy metal content, recyclable through at least one of the following: reuse, material recovery, energy recovery or composting.

Environmental Aspects

Product

Paper is made from wood, which is a renewable resource. The pulp is unbleached and made from 100% virgin fibres

Packaging

PE is a polymer produced from refined mineral oil or natural gas. The polymer consists simply of carbon and hydrogen. The corrugated board box is made from wood, which is a renewable resource.

Product Safety

The product /raw material fulfil the following:

- EU Regulation 1935/2004/EC, Material and products intended for contact with food.
- EU Regulation 2023/2006/EC, Good Manufacturing Practice.
- The paper board fulfills the German recommendation BfR XXXVI.
- Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented the environmental management system ISO 14001.

Management Of Used Products

Energy Recovery

All the materials are suited for energy recovery. Complete combustion gives mainly rise to carbon dioxide and water. The energy content of plastics/paper is comparable to that of oil/ wood.

Recycling

Recycling of the plastic and the corrugated board is possible for producing new products. Check with the local recycling company.

Validity

This is a copy of a document issued 2019-10-28. It is normally updated every second year or when there is a change in the manufacturing process, in the product or in legislation. To make sure that you have the latest edition, contact Duni AB, Environmental Affairs.