



ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

Product

Fixpack, PP-Trays and Lids

Raw Material

Polypropylene (PP)

Additives

Color

Packaging

Inner: PE

Outer: Paper Carton

Field Of Application

Trays are intended for deliveries of individual portions of ready-cooked meals from large-scale households. The articles can be used safely with all types of foodstuffs, serving cold and hot. The articles can be used for hot fill and storage up to 2 hours at 70°C. The articles can be used in the microwave.

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

Polypropylene is produced by refining of mineral oil or natural gas. The polymer simply consists of carbon and hydrogen.

Packaging

Polyethylene is made by refining of mineral oil or natural gas. The polymer consists simply of carbon and hydrogen. The corrugated board box is to a large extend made of recycled fibres. The printing ink is water-based.

Product Safety

The product/raw materials fulfill the following:

- Regulation 1935/2004 on products and material intended to come into contact with food stuff.
- Good Manufacturing Practice 2023/2006.
- EU Regulation 10/2011/EC with amendments, Material and products of plastic produced for contact with foodstuff.
Migration tests on the article material performed by an independent institute showed that under appropriate test conditions, overall and specific (when relevant) migration falls considerably below the limit given by regulation 10/2011. For further details, see Declaration of Compliance.
- Duni manufacturing units are certified according to the international quality system ISO 9001 and 9002. They have also implemented or will implement 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 2016-01-27. 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.