

# ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

**Product**

Coffee Filter, white

**Raw Material**

TCF-bleached paper pulp (virgin fibers)

**Packaging**

Inner: Polyethylene (PE)

Outer: Corrugated board box

**Field Of Application**

The filter papers are intended to use when filtering hot coffee.

**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 of wood, which is a renewable material. The filters are made from TCF-pulp (Totally Chlorine Free) virgin fibre pulp.

**Packaging**

Polyethylene is made from mineral oil or natural gas. The polymer simply consists of hydrogen and carbon. The corrugated board box is unbleached and to a large extent made of recycled fibres.

**Labelling**

The coffee filters are labelled with the Nordic swan label.

**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.
- BfR, Bundesinstitut für Riskobewertung, XXXVI, „Paper, board and carton intended for use in food packaging “.
- BfR, Bundesinstitut für Riskobewertung, XXXVI/1, “Cooking and hot filter paper”.
- 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 2021-05-07. 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, CSR and Quality Department.