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# **FNVIRONMENTAL AND PRODUCT SAFFTY DATA SHFFT**

#### **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 f
  ür 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.