

# ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

# Product

Coffee Filter, unbleached

*Raw Material* Unbleached 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 unbleached 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.