

## ENVIRONMENTAL AND PRODUCT INFORMATION SHEET

### **Product**

Bio Dunisoft® (Napkins and Duniletto® slim)

### **Raw Material**

Wooden pulp

### **Additives**

Colour

Binder

### **Packaging**

CU packaging – Napkins: Paper wrapping

CU Packaging - Duniletto® Slim: Cardboard box

Outer packaging: Corrugated board

### **Field Of Application**

The product is intended for the use of enhancing the tabletop environment.

### **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**

The Bio Dunisoft products are manufactured from ECF-pulp (Elementary Chlorine Free), i.e. pulp bleached without using chlorine gas. The pulp is white or dyed.

Product is FSC certified according to "Mixed Sources" certification number DNV-COC-000148.

The binder is fossil free and made from corn, lemon peels and other food waste. The food waste is based on side- and waste streams from the food industry, e.g., from juice production.

#### **Packaging**

The paper wrapping (Napkins) used for primary packaging purposes is made from virgin fibres.

The cardboard box (Duniletto® Slim) is made from recycled fibres.

The corrugated board box is unbleached and to a large extent made of recycled fibres.

### ***Product Safety***

The product fulfils the following:

- Regulation (EC) No. 1935/2004 of the European Parliament and of the Council of 27th October 2004 concerning materials and articles intended to come into contact with food.
- BfR-Recommendations on Food Contact Materials, XXXVI. Paper and board for food contact / BfR = Federal Institute for Risk Assessment
- Coloured products are tested according EN 646 (Determination of colourfastness of dyed paper and board) and has been found to have good fastness.
- Duni manufacturing units are certified according to the international quality system ISO 9001 and environmental system ISO 14001 as well as to BRC for hygiene.

### ***End of Life***

#### Energy Recovery

All the materials are suited for energy recovery. Complete combustion gives mainly rise to carbon dioxide and water.

#### Recycling

- Bio Dunisoft®  
Recycling depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations.
- Packaging material (Napkins)  
Can be recycled as paper.
- Packaging material (Duniletto Slim)  
Recycling depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations.
- Outer Packaging material  
Can be recycled as paper.

### ***Validity***

This is a copy of a document issued 2021-11-08. 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 Group.