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Version 02

### **ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET**

#### **Product**

Dispenser for napkins

#### **Raw Material**

Sheet metal steel Rubber Plastic

# **Packaging**

Inner: PE Bag

Outer: Corrugated board box

# **Field of Application**

The dispenser is intended to be used together with Duni dispenser napkins.

### **Environmental Aspects**

#### **Product**

The sheet metal manufacturer certifies that no lead, cadmium, mercury or hexavalent chromium is added in the manufacturing process. The sheet metal consist to 99 % of iron, the rest is carbon, silicon, manganese, aluminium and others.

The surface coating on front side and feeder consists of a thin layer (20 $\mu$ m) nickel and (0.3 $\mu$ m) chromium.

# **Packaging**

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

## **Management of Used Products**

## **Energy Recovery**

**Product:** The metals does not burn in an incinerating plant, energy recovery is therefore not an alternative.

**Packaging:** Complete combustion for energy recovery mainly give rise to carbon dioxide and water, besides a small amount of ashes. The energy content in paper is comparable to the energy content in wood.

### Composting

The product is not suitable for composting. The surface treatment makes the metals resistant to decomposing. Eventually the iron will be affected by the environment and become rusty. The corrugated board is biodegradable and decomposes into humus.

## Recycling

The metal can be recycled by re-melting and processing. Recycling of the paper is possible for producing of new paper products.

### Validity

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