

Issue date: 2019-03-07 Valid to: 2021-03-07

Version: 02

# **FNVIRONMENTAL AND PRODUCT SAFFTY DATA SHFFT**

#### **Product**

Dental sticks wood

#### Material

Dental stick: Birch wood

Single piece wrapping: Cellophane

#### **Packaging**

Inner: Cellophane and cardboard Outer: Corrugated cardboard

## **Field Of Application**

For oral hygiene.

# 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 dental sticks is manufactured from virgin FSC certified birch wood.

# Packaging

Cellophane is derived from natural sources such as wood. The cellophane wrapping is heat sealed without glue or chemicals.

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

# **Product Safety**

- The sticks comply with EN 71-3 (European standard for migration of certain elements).
- 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.

### **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 corrugated board is possible for producing new products.

The way cellophane is managed by recycling companies varies in different countries. Check with the local recycling company.

# Validity

This is a copy of a document issued 2019-03-07. 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.