ENVIRONMENTAL AND PRODUCT DATA SHEET

Product
Grass Sacchetto EcoEcho® with Duni tissue napkin

Raw Material
Grass paper 50% Grass / 50% FSC mix
Duni Tissue napkin

Additives
Dyestuff / Glue

Packaging
Inner: Grass based paper
Outer: Grass based paper

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
Paper is made of grass and FSC mix.

PFAS (per- and polyfluoroalkyl substances) are not being used in any step of the manufacturing of the products covered by this datasheet.

Packaging
PE foil is made by refining of mineral oil or natural gas. The polymer consists simply of carbon and hydrogen. The corrugated board box is to a large extent made of recycled fibres. The printing ink is water-based.

Product Safety
The product/raw materials fulfill the following:

- EU Regulation 1935/2004/EC on materials and articles intended to come into contact with food.
- LFGB (*Lebensmittel- und Futtermittelgesetzbuch,* Germany Regulation).
- The product accordance with the regulation 528/2012/EC, for biocidal products.
- The printing inks fulfil BgVV, Empfehlungen des Bundesinstitutes für gesundheitlichen Verbraucherschutz und Veterinärmedizin, Part C Bedarfsgegenständeverordnung § 3 Anlage 1 Nr. 7. Azo dyestuffs that may split in carcinogenic amines are not used.
- The dyes do not contain heavy metals such as mercury, cadmium and lead or hexavalent chromium.
- Dyes and printing inks are tested according to EN 646 (Determination of colourfastness of dyed paper and board) and have been found to have good fastness.
- 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 2023-05-08. 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 AB, Environmental Affairs.

191493_PI_en_20250508

DUNI GROUP
P.O Box 237 | SE-201 22 Malmö |Sweden
Phone +46 40 10 62 00 | Org.No. 5565367488 | Reg. Office Malmö
www.dunigroup.com