

Material Safety Data Sheet + Reach

Identification

Product name: Affaldssæk LDPE, **100% recycled content.**
700 x 1100 mm. 55 my
Article no.: 450004

Company name Scan Lux Flexible A/S
Hedeager 1
8200 Aarhus N

1. Chemical identify

Material : Low Density Polyethylene – recycled material

2. Physical and Chemical properties

Density : 0.92 – 0.95 g/cm³
Melt index MFI : 0.25 – 0.75 g/10 min
Melt point : ca. 110 °C
Ignition temperature : >300 °C
Solubility : insoluble in water
Temperature resistance : -30 to 70 degrees Celcius

3. Potential Dangers

No dangerous materials.

4. Measures for extinguishing of fire

Suitable extinguisher : water spray, foam, carbon dioxide, dry chemical.
For safety reasons not suitable extinguisher : none.
Combustion products or gases produced : CO, CO₂.

5. First aid measures (general information)

After Inhalation : None.
After skin contact : None.
After burns : Burns of the skin by hot and molten material must be treated by clinical staff.
After eye contact : Removal as with other objects.
Information for the physician : Material contains inert solids.

6. Measures in case of unintentional release

Safety measures related to persons : None.
Environmental measures : None.
Cleaning procedure : Physical removal (e.g. sweep up).

7 Manipulation and storage

Fire and Explosion : Contact with molten or heated material can cause serious skin burns.
Storage : Store under dry conditions at ambient temperature, do not expose to direct

Sunlight. Before using the product, it is recommendable to condition for 48 hours. Rolls packed individually in an outer bag of plastic.

8. Exposition limits

Personal protection : Elevated temperatures may produce vapour which are irritating to the nose, throat and eyes. Avoid breathing vapours, which may be released during thermal processing.
Use only with adequate ventilation.

9. Reactions

Avoid temperatures above 340 °C (thermal degradation): Development of irritating vapours.

10. Statement about toxicology

This PE film is not a toxic product.

11. Statement about ecology

Not readily biodegradable.
Product is very suitable to recycle.

12. Transport

No dangerous product, according to the European transport guidelines.

13. Regulatory and other information

According to European law, this product does not need classification and there is no label required. The information in this data-sheet represents the State of the art according to our present knowledge. The information given in this data-sheet describe only the safety request for our product and do not guarantee any product properties.

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has been referred to producers R&D department.

At this moment the suppliers of the raw materials used in the above mentioned products intend to pre-register all of the substances that they manufacture in the EU or manufacture outside the EU and import in the EU. More definitive information will, related to future registration of substances and their downstream uses, be provided by the suppliers following availability of technical guidance from the EU authorities.

As far as can be expected we do not foresee a disruption of supply of any ingredient used for the production of your products. In case a disruption should occur, we will inform our customers but can not guarantee that suitable alternatives will not have any cost impact.
