

Material Safety Data Sheet

1. General Description

Product Name:

Trade name and Synonyms:

Chemical Family: Chemically Cross linked Polyethylene Foam

Formula: See Section 2

Supplier:

Emergency Tel:

Fax:

2. Composition / Ingredient Data

Substance (Abbreviation)	Substance (Chemical Name)	Cas#	%
LDPE	Polyethylene	9002-88-4	80
DCP	Dicumylperoxide	80-43-3	<1
ADCA residuals	Residuals of Azodicarbonamide		< 18
MB	Pigment		< 1

3. Hazard Identification

This product is not considered hazardous.

4. Hazard Identification

Ingestion: If there is any suspicion that the material has been ingested, seek immediate medical attention. If only a few granules have been swallowed, rinse the mouth with cold water. In this case there is no real danger.

Skin Contact: There is no risk and no need to work with gloves.

Eye Contact: Should any saw dust enter the eyes, the eyes must be rinsed with water. In case of an uncomfortable sensation, consult a doctor or ophthalmologist.

5. Fire Fighting Measures

Suitable extinguishing media: CO₂, H₂O, Foam, Dry Chemical Powder

During a fire it is advisable to cool the material with water. Material that was not ignited should, if possible, be removed from the vicinity of the fire to a safe area. Care must be taken not to stand underneath burning material, dripping of burning molten material may occur.

Smoke may contain toxic substances; it is therefore advisable to wear a mask.

Even after the flames have been extinguished, the material should be cooled with water, in order to prevent a renewed outbreak of the fire due to self-ignition.

6. Accidental Release Measures

Personal Precautions: See Section 8

Environmental Precautions: None necessary

Methods for Cleaning Up: Can be cleaned by any acceptable method: Dust and fragments may be vacuumed, swept or blown away by use of air pressure.

7. Handling and Storage

Handling: No Restrictions

Storage: It is advisable to store in a ventilated warehouse on pallets raised off the ground.

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Engineering measures to reduce exposure: If dust or vapor condition is above the recommended level, use local extraction apparatus (likely only in the case of a fire).

Personal Protection Equipment:

Respiratory Protection: Not necessary.

Hand Protection: Not necessary.

Eye Protection: Not necessary.

Skin and Body

Protection: There is no need for any protective measures.

Hygiene: Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking.



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