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PAVATEX LDB 0.02

Within the meaning of article 3 no. 3 of the REACH regulation (EC) no. 1907/2006, this product is an article. It does not contain any materials that are intentionally discharged and classed as hazardous. A safety data sheet for articles is not necessary. With this document, PAVATEX provides information for the safe handling and use of the products in accordance with REACH.

1. Identification of the product and of the company/undertaking

1.1 Product identifier

PAVATEX LDB 0.02

1.2 Use of the product

Airtight membrane

1.3 Company/Undertaking Identification

CH: Pavatex SA
Rte de la Pisciculture 37
CH-1701 Fribourg
+41 26 426 31 11
safetydatasheet@pavatex.com
www.pavatex.com

D, A: PAVATEX GmbH Wangener Str. 58 D-88299 Leutkirch +49 75 61 98 55 0

F: PAVATEX FRANCE SARL
Route Jean-Charles Pellerin, ZI III
F-88190 Golbey
+33 3 29 39 99 99

I: Naturalia-BAU Srl Via Carlo Abarth, 20 I-39012 Merano +39 473 499 050

GB: Natural Building Technologies
The Hangar, Worminghall Road, Oakley,
Buckinghamshire, HP18 9UL
+44 1844 338 338

1.4 Emergency telephone number

see 1.3

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2. Hazards identification

2.1 Classification of the product

In accordance with Regulation (EC) No. 1272/2008 (CLP), the product does not need to be classified nor labelled.

2.2 Label elements

none

2.3 Other hazards

Hazard of electrostatic charge.

3. Composition

Polypropylene Polyethylene terephthalate

4. First aid measures

4.1 Description of first aid measures

General information

No particular hazards.

Inhalation

non-applicable

Skin contact

Wash skin thoroughly with soap and water or use recognized skin cleanser.

In the case of skin irritation or allergic reactions see a physician.

Eye contact

Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.

Ingestion

If you feel unwell, seek medical advice (show the label where possible).

5. Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, Carbon dioxide (CO2), Foam, Dry powder Extinguishing agent must be adapted to surrounding fire.

Extinguishing media which must not be used for safety reasons

none

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5.2 Special hazards arising from the product

During a fire, smoke may contain unidentified toxic and/or irritating compounds.

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5.3 Advice for firefighters

Self-contained breathing apparatus must be used. Released flue gas in case of fire:
Carbon monoxide (CO)
Carbon dioxide (CO2)
Nitrogen oxide (NOx)
Monomer

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency proceduresnone

6.2 Environmental precautions

No special environmental precautions required.

6.3 Methods and material for containment and cleaning up

none

7. Handling and storage

7.1 Precautions for safe handling

No special technical protective measures required.

7.2 Conditions for safe storage

none

7.3 Specific end use(s)

Airtight membrane

8. Exposure controls/personal protection

8.1 Control parameters

Exposure limit(s)

No data is available on the product itself.

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8.2 Exposure controls

Occupational exposure controls

General industrial hygiene practice.

Wash hands before breaks and at the end of workday.

Personal protection equipment

Breathing protection: No special protective equipment required.

Hand protection: No special measures required. No special protective equipment required. Eye protection: Usual safety measures.

Skin and body protection: Usual safety measures.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form solid

Colour green/white Odour minimal odour

Odour Threshold no information available

PH non-applicable
Melting point/range > 120°C
Boiling point/range non-applicable
Flash point > 210°C

Evaporation Rate no information available Flammability no information available Explosion limits no information available

Vapour pressure non-applicable Vapor density non-applicable

Relative density no information available

Water solubility insoluble
Partition coefficient (n-octanol/water) non-applicable

Autoignition temperature no information available Decomposition temperature no information available

Viscosity non-applicable Combustion/explosion hazards not hazardous

Oxidizing properties none

10. Stability and reactivity

10.1 Reactivity

None if used as directed.

10.2 Chemical stability

No decomposition if used as directed.

10.3 Possibility of hazardous reactions

No hazards to be specially mentioned.

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10.4 Conditions to avoid

Vapours in contact with fire or red-hot surfaces may form decomposition products with highly irritating and warning effects. Contact with concentrated acids and bases as well as strong oxidants.

10.5 Incompatible materials

none

10.6 Hazardous decomposition products

None under normal use.

11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

none known

Skin corrosion/irritation

none known

Serious eye damage/eye irritation

none known

Respiratory / Skin Sensitisation

none known

Carcinogenicity

none known

Germ cell mutagenicity

none known

Reproductive toxicity

none known

Specific target organ toxicity (single exposure)

none known

Specific target organ toxicity (repeated exposure)

none known

Aspiration hazard

none known

Human experience

This product has no known adverse effect on human health.

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12. Ecological information

12.1 Toxicity

none known

12.2 Persistence and degradability

hard biodegradable

12.3 Bioaccumulative potential

none known

12.4 Mobility in soil

none known

12.5 Results of PBT and vPvB assessment

none known

12.6 Other adverse effects

none known

13. Disposal considerations

13.1 Waste treatment methods

Product

Under consideration oft the local provisions burn in a

waste combustion dump.

Waste code: 170203

Packaging

Under consideration oft the local provisions burn in a

waste combustion dump.

PE- foil, waste code: 150102 Pallet (wood), waste code: 150103

14. Transport information

ADR/RID

not regulated

IMDG

not regulated

IATA

not regulated

Further Information

Not classified as dangerous in the meaning of transport regulations.

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15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

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Regulatory Information

In accordance with Regulation (EC) No. 1272/2008 (CLP), the product does not need to be classified nor labelled.

15.2 Chemical safety assessment

not required

16. Other information

Key or legend to abbreviations and acronyms

CLP: Classification according to Regulation (EC) No. 1272/2008 (GHS)

Full text of phrases referred to under sections 2 and 3

none

Training advice

For further information, please also consult our Internet site.

Disclaimer

The safety information provided in this Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.