

Product name: LIP VS 30 WATERPROOFING MEMBRANE Page: 1/4
Last revised date: 2003-04-23 Print date: 2003-04-23
SDS-ID: GB/IRL/2.0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product name: LIP VS 30 WATERPROOFING MEMBRANE
Application: Ready-to-use, one component acrylic-based emulsion to be applied to floors and walls a waterproof layer. To be applied by brush or roller. Container size: 3kg, 12 kg
Supplier: LIP Bygningsartikler A/S
Industrivej 16
5580 Nørre Åby
Tel.:+45 6442 1330

2. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains: acrylic polymers, plasticizer, water and preservative

3. HAZARDS IDENTIFICATION

The product has not been classified according to the legislation in force.

Human health: Prolonged skin contact may cause redness and irritation.
Environment: The product is not expected to be hazardous to the environment.

4. FIRST-AID MEASURES

Inhalation: Move injured person into fresh air and keep person calm under observation. If necessary, seek hospital and bring along these instructions.
Skin contact: Remove contaminated clothing immediately and wash skin with soap and water.
Eye contact: Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.
Ingestion: Immediately rinse mouth and drink plenty of water. Keep person under observation. If uncomfortable: Seek hospital and bring along these instructions.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use fire-extinguishing media appropriate for surrounding materials. Cool containers exposed to heat with water spray and remove container, if no risk is involved.
Specific hazards: The product is non-combustible. If heated, toxic vapours may be formed.
Protective equipment for fire-fighters: Use air-supplied respirator during fire fighting.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes.
Environmental precautions: Avoid release to the environment.
Methods for cleaning up: Absorb spillage with absorbing material. For waste disposal, see point 13.

7. HANDLING AND STORAGE

Safe handling advice: Observe good industrial hygiene practices.
Technical precautions: Mechanical ventilation may be required.
Technical measures for safe storage: No special precautions.
Storage conditions: Store frostfree in closed original container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures: Mechanical ventilation may be required.
Respiratory equipment: Gas filter mask or appropriate ventilation must be used when the product is applied in a badly ventilated room. Use respiratory equipment with gas filter, type A2.
Hand protection: Wear protective gloves. Nitrile gloves or rubber gloves are recommended. Suitable gloves can be recommended by the glove supplier.
Eye protection: Wear face shield if there is risk of splashes.
Skin protection: Overall suit shall be used where the work involves smudging to such an extent that ordinary working clothes do not protect the skin against contact with the product.
Hygiene measures: Change contaminated clothing.
Environmental Exposure Controls: Not available.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: light viscous liquid
Odour: slight odour
pH: 8,3
Boiling point: not available
Flash point: > 100 °C
Explosive properties: not available
Relative density: 1,03 kg/l
Solubility: Miscible with water.

10. STABILITY AND REACTIVITY

Stability: Stable under normal temperature conditions.

Conditions/
materials to avoid: Avoid frost and strong heating.

Hazardous
decomposition products: None known.

11. TOXICOLOGICAL INFORMATION

Inhalation: When working extensively on big surfaces in small and badly ventilated rooms, vapours may develop in concentrations which may cause headache and irritation of the eyes and the respiratory system.

Skin contact: Prolonged contact may cause redness and irritation.

Eye contact: Splashes may irritate.

Ingestion: May cause nausea, stomach pain and vomiting.

Specific effects: None known.

12. ECOLOGICAL INFORMATION

Mobility: The product is miscible with water. May spread in water systems.

Degradability: The product is slowly degradable.

Ecotoxicity: The environmental hazard of the product is considered to be limited.

Bioaccumulative
potential: No data available on bioaccumulation.

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13. DISPOSAL CONSIDERATIONS

Dispose of waste and residues according to agreement with local authorities.

Waste from residues: EWC-code: 17 09 04

Empty packaging: EWC-code: 15 01 02 (plastic)

14. TRANSPORT INFORMATION

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. REGULATORY INFORMATION

Labelling: Based on information from the manufacturer regarding the chemical composition of the product, an assessment by the Danish Toxicology Centre has shown that according to the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002, No. 1689, the product is not liable to classification and labelling.

National regulation: This Safety Data Sheet has been prepared according to the EU-regulation.

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689. Commission Directive 91/155/EEC as amended by Commission Directive 2001/58/EC (Safety Data Sheets) in accordance with Parliament and Council Directive 1999/45/EC and Council Directive 67/548/EEC.
Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments.

16. OTHER INFORMATION

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.

The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.

Made by DANISH TOXICOLOGY CENTRE, Kogle Allé 2, DK-2970 Hørsholm, Denmark. Telephone +45 45 76 20 55 Telefax +45 45 76 24 55

Customer No: 20074
Filing No: -38974