

DECKTHANE PU



Material Safety Data Sheet

PRODUCT AND COMPANY IDENTIFICATION

Product Name: DECKTHANE PU
Chemical Family: Flexible polyurethane coating
Manufacturer: Starke Construction Chemicals
 Tel. +256 787 288 087
Email: info@starkepolymers.com
Website: www.Starke polymers.com

COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Polyol, diluents and inorganic fillers mixture.

Hazardous Ingredient(s) Symbol CAS No. Risk Phrases %

Branched polyalcohol Xn ----- R36/38/43 40-60

IDENTIFICATION

Non-hazardous
 Harmful if inhaled



FIRST AID MEASURES

General Advice : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Eyes: Check for and remove contact lenses if any. irrigate copious amount of water for several minutes keeping eye lids open. Obtain medical attention if problem persists.

Skin: Wash thoroughly with soap and water or suitable skin cleanser immediately. Obtain medical attention if problem persists.

Inhaation: Remove to fresh air. If not breathing or irregular breathing, provide artificial respiration. Seek medical attention if the problem continues.

Ingestion: Do not induce vomiting. Obtain medical attention and show the container or label.

FIRE FIGHTING MEASURES

Suitable Extinguishing Media: CO2 / Dry chemical powder. Do not use water jets.

Special Protective Equipment: Self - contained breathing apparatus.

ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear gloves and other protective clothing including eye/face protection.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Soak-up with inert absorbent or contain and remove by best available means. Gather into containers. Dispose as waste.

HANDLING AND STORAGE

Handling: Avoid skin and eye contact. Do not eat, drink or smoke whilst using this product. Ensure adequate ventilation.

Storage: Keep containers dry, cool and tightly closed.

Decontamination Procedure: Soak-up with inert absorbent or contain and remove by best available means. Gather into containers. Dispose of as waste.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Occupational Exposure Limits: None assigned

Engineering Control Measures: Use with adequate general and local exhaust ventilation.

Personal Protective Equipment: Impervious gloves, safety goggles, plastic apron.

PHYSICAL AND CHEMICAL PROPERTIES

State:	Liquid
Colour:	Various
Odour:	Faint
Flash Point (°C):	>150
Specific gravity:	1.7
Solubility:	Insoluble

STABILITY AND REACTIVITY

Chemical stability : Stable under recommended conditions.

Conditions to avoid: Not known.

Materials to avoid: Strong acids, alkalies and oxidising agents.

TOXICOLOGICAL INFORMATION

There are no data available on the preparation itself. This has been assessed following the conventional method of the Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly.

Based on the properties of the epoxy constituent(s) and considering toxicological data on similar preparations, this product may be a skin sensitizer and irritant. May produce allergic reactions.

ECOLOGICAL INFORMATION

When used and disposed as intended, no adverse environmental effects are foreseen. Expected to be not readily biodegradable. Bio-accumulative potential and ecotoxicity are not determined.

DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

TRANSPORT INFORMATION

Proper shipping name: Polyol blend

UN Number: Not classified as hazardous for transport

IMO Class : Not classified as hazardous for transport

IATA/ICAO Class: Not classified as hazardous for transport

ADR Class: Not classified as hazardous for transport

Subsidiary risk: -

Packing Group: -

Label(s): -

Additional Information

ADR-HIN: -

IMDG-EMS: - **Marine Pollutant:** No

REGULATORY INFORMATION

EU Regulations: The product is labeled as follows, in accordance with local regulations.

Hazard Symbol(s): Xi, N

Contains: Polyol

Risk Phrases:

R36 - Irritating to eyes

R38 - Irritating to skin

R43 - May cause sensitisation by skin contact

Safety Phrases:

S28 - After contact with skin, wash immediately with plenty of water

S39 - Wear eye/face protection

S61 - Avoid release to the environment. Refer to special instructions/MSDS

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Important note :

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