



SOPREMA FOR MANUFACTURING WATERPROOFING MATERIALS L.L.C

MATERIAL SAFETY DATA SHEET

SOPRASEAL PU NUV 100

REVIEW DATE: 06 JANUARY, 2021

GHS	PROTECTIVE CLOTHING	HAZARD STATEMENT
NOT RREGULATED		HARMFUL IF SWALLOWED

1) GENERAL:

Application Field : Construction Industry
Product Usage : Waterproofing Purposes
Product Names : SOPRASEAL PU NUV 100
Supplier/Manufacturer : SOPREMA for Manufacturing Waterproofing Materials L.L.C
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Issue Date : 06 JANUARY, 2021

2) INGREDIENTS COMPOSITION:

Polyester Polyurethane dispersion in water

3) POTENTIAL HAZARDS:

Eye contact : 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 contact : Wash thoroughly with soap and water or suitable skin cleanser immediately. Obtain medical attention if problem persists.
Inhalation : Remove to fresh air. If not breathing, provide artificial respiration. Seek medical attention if the problem continues.
Swallowing : Do not induce vomiting. Obtain medical attention and show the container or label.

4) FIRST AID MEASURES:

General : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Eye contact : Irrigate with clean water and consult a physician.
Skin contact : Wash thoroughly with soap and water or suitable skin cleanser immediately. Obtain medical attention if problem persists.
Inhalation : In the event of discomfort as a result of inhalation, move person to fresh air in a well-ventilated area.
Swallowing : If swallowed, no major harm is expected for small portions.



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5) PHYSICAL / CHEMICAL PROPERTIES:

Appearance:	Liquid
Odour:	Faint
Color:	Off white
Flash point:	-
SG / Bulk Density:	1.25 ± 0.05
Solubility:	Miscible
Viscosity (poise):	130

6) STABILITY AND REACTIVITY:

Stability:	Stable under recommended conditions.
Conditions to avoid:	Do not keep the containers open to avoid drying of the product, always keep the lid closed.
Materials to avoid:	None
Hazardous decomposition products:	None

7) TOXICOLOGICAL PROPERTIES:

The product is not harmful to health provided it is correctly handled and processed according to the given recommendations. Based on the properties of the constituent(s) and considering toxicological data on similar preparations, this product may produce irritation in contact with eyes. Harmful if swallowed.

8) 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.

9) FIRE FIGHTING MEASURES:

Special Exposure Hazard:	None
Extinguishing Media:	Not flammable
Special protective equipment:	Impervious gloves (e.g. PVC), safety goggles, plastic apron.

10) ACCIDENTAL RELEASE MEASURES:

Personal Precautions:	Wear gloves and other suitable protective clothing.
Environmental Precautions:	Prevent entry into drains, sewers and water courses.
Decontamination Procedures:	Soak up with inert absorbent or contain and remove by test available means. Gather into containers.

11) 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:	Soak-up with inert absorbent or contain and remove by best available means. Gather into containers.

12) EXPOSURE CONTROLS/PERSONAL PROTECTION:

Handling:	None assigned.
Storage:	Use with adequate general and local exhaust ventilation.
Decontamination:	Soak up with inert absorbent or contain and remove by test available means.



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Gather into containers.

13) TRANSPORTATION INFORMATION:

HSCODE: 38244090
Proper shipping name: Polyester Polyurethane dispersion in water
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: -
Packaging group: -
Label: -
Additional information: -
ADR-HIN: -
IMDG-EMS: -
Marine Pollutant: No

14) REGULATORY INFORMATION:

EU Regulations: The product is labeled as follows, in accordance with local regulations.
Hazard Symbols: Xn
Contains: Polyester Polyurethane dispersion in water.
Risk Phrases: R22 - Harmful if swallowed
R36 - Irritating to eyes
Safety Phrases: S36 - Wear suitable protective clothing
S39 - Wear eye/face protection

15) OTHER INFORMATION:

The above data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.