

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: PrepSite™ Sterile Skin Wound Cleanser

Chemical Formula: N/A

CAS Number: N/A

Other Designations: N/A

General Use: For external use only. Aids in the cleansing of foreign materials, such as dirt and debris, from wound and skin. Discard after initial use.

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Section 2 - Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Poloxamer 188 NF	9003-11-6 128-37-0	20%
Purified Water (USP)	7732-18-5	80%

Section 3 - Hazards Identification

★★★★★Emergency Overview★★★★★

Potential Health Effects

Primary Entry Routes: Eyes, Skin, Ingestion and Inhalation

Target Organs: N/A

Acute Effects

Eye: May cause irritation.

Skin: None Known.

Ingestion: If swallowed, may cause irritation. Ingestion of large quantities can be hazardous.

Inhalation: None Known

Chronic Effects: None Known

HMIS	
H	1
F	0
R	0
PPE	0

Section 4 - First Aid Measures

Eye Exposure: Flush eyes (including under eyelids) with copious amounts of water for at least 15 minutes. Get medical attention if irritation persists.

Skin Exposure: No first aid should be needed.

Ingestion: Contact a poison control center for instructions.

Inhalation: No first aid should be needed.

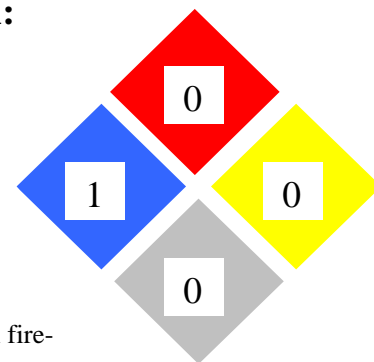
After first aid, get appropriate in-plant, paramedic or community medical support.

Special Precautions/Procedures: None.

Section 5 - Fire-Fighting

Flash Point: Not determined
Flash Point Method: Not determined
Burning Rate: Not determined
Autoignition Temperature: Not determined
LEL (% vol in air): N/A
UEL(% vol in air): N/A
Flammability Classification: Not determined
Extinguishing Media: Carbon Dioxide or dry chemical
Unusual Fire or Explosion Hazards: None known.
Hazardous Decomposition Materials (Under Fire Conditions): None known.
Special Fire-Fighting Procedures: Keep personnel removed from area and upwind of fire. Wear full fire-fighting turn-out gear and respiratory protection.

NFPA:



Section 6 - Accidental Release Measures

Spill /Leak Procedures:
Small Spills: Wipe up spills, rinse with water.
Large Spills: Mop or wipe up spills, place in proper container for disposal. Dispose of materials according to the applicable Federal, State, and local regulations.
Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7 - Handling and Storage

Handling Precautions: CAUTION: In a rare instance of skin sensitivity, discontinue use. Do not use if sealed bottle leaks or is broken.
Storage Requirements: Store below 86°F (30°C) in a dry, well-ventilated place.
Regulatory Requirements: None known

Section 8 - Exposure Controls / Personal Protection

Exposure Guidelines:

Components:	Exposure Limits		
	ACGIH	NIOSH	OSHA-PELs
Poloxamer 188 NF	10 mg/m ³	ND	ND
Water	ND	ND	ND

Engineering Controls: Ventilation must be adequate to maintain ambient workplace atmosphere below the exposure limit(s) outlined in the MSDS. Due to the encapsulated nature of this product, there should be little exposure to it under anticipated use conditions.

Respiratory Protection: None required for normal use

Eye / Face Protection: None required for normal use.

Skin Protection: None required for normal use

Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9 - Physical and Chemical Properties

Physical State: Liquid
Appearance: Clear to slightly hazy, moderately viscous liquid product.
Odor: None
Vapor Density (Air=1): Not determined
Vapor Pressure: Not determined
Formula Weight: N/A
Density: Not determined
Specific Gravity (H₂O=1, at 25° C): 1.03 – 1.04
pH @ 20°C: Not determined

Water Solubility: Not determined
Other Solubilities: Not determined
Boiling Point: Not determined
Freezing/Melting Point: Not determined
Refractive Index: Not determined
Surface Tension: Not determined
% Volatile: Not determined
Evaporation Rate (nBuAc = 1): Not determined

Section 10 - Stability and Reactivity

Stability: Stable under standard use and storage conditions.

Polymerization: Hazardous polymerization will not occur.

Materials / Chemicals to be Avoided: None

Conditions to Avoid: Not determined

Hazardous Decomposition Products: None

Section 11 - Toxicological Information

Toxicity Data:

Acute Oral Toxicity:

Rat (LD₅₀): >15g/kg

Dog (LD₅₀): >15g/kg

Mouse (LD₅₀): >15g/kg

Guinea Pig (LD₅₀): >15g/kg

Acute Oral Effects: None known

Acute Dermal Toxicity: Rabbit (LD₅₀): >20g/kg

Mutagenicity: None

Acute Inhalation Toxicity: None known

Teratogenicity: None known

Section 12 - Ecological Information

Ecotoxicological Information:

Degradation: Not determined

Accumulation: Not determined

Fish-Toxicity: Not determined

Chemical Fate Information: Not determined

Section 13 - Disposal Considerations

Disposal: Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. The state and local regulations may differ from federal regulatory requirements, and laws may change or be reinterpreted. This information only applies to the material as manufactured. Processing, use, or contamination may make the information inappropriate, inaccurate, or incomplete. Responsibility for proper waste disposal is with the owner of the waste.

Container Cleaning and Disposal: Dispose of container and unused contents in accordance with federal, state and local regulations.

Section 14 - Transport Information

US Department of Transportation (DOT) Shipping Name:

US DOT	Proper Shipping Name	Not Regulated
	Hazard Class	Not Regulated
	ID Number	Not Regulated
	Packaging Group	Not Regulated
	Technical Shipping Name	Not Regulated

Section - 15 Regulatory Information

Federal Regulations: SARA Title III Hazard Classes: None

State Regulations: None

International Regulations: None

Section 16 - Other Information

Additional Hazard Rating Systems: None Known

Key Legend Information:

ACGIH – American Conference of Governmental Industrial Hygienists

N/A – Not Applicable

ND – Not Determined

NF – National Formulary

NIOSH – National Institute for Occupational Safety and Health

OSHA – Occupational Safety and Health Administration

PEL – Permissible Exposure Limit

The information contained herein is based on the data available to us and is believed to be correct. However, Smith & Nephew, Inc. makes no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.