

# 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	20%
Purified Water (USP)	128-37-0 7732-18-5	80%

## Section 3 - Hazards Identification

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

HMIS	
H	1
F	0
R	0
PPE	0

### 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

## 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

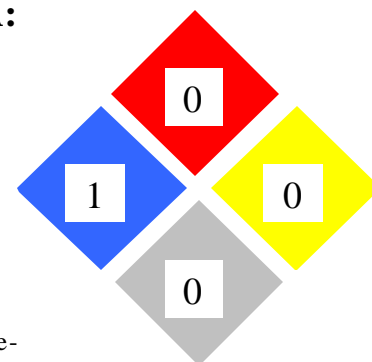
**Extinguishing Media:** Carbon Dioxide or dry chemical

**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/m3	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

**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

**Specific Gravity (H<sub>2</sub>O=1, at 25° C):** 1.03 – 1.04  
**pH @ 20°C:** 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 (LD<sub>50</sub>): >15g/kg

Dog (LD<sub>50</sub>): >15g/kg

Mouse (LD<sub>50</sub>): >15g/kg

Guinea Pig (LD<sub>50</sub>): >15g/kg

**Acute Oral Effects:** None known

**Acute Dermal Toxicity:** Rabbit (LD<sub>50</sub>): >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	<b>Proper Shipping Name</b>	<b>Not Regulated</b>
	<b>Hazard Class</b>	Not Regulated
	<b>ID Number</b>	Not Regulated
	<b>Packaging Group</b>	Not Regulated
	<b>Technical Shipping Name</b>	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.**