## 1. Identification

1.1. Product identifier	
Product Identity	PrepSite™ Sterile Skin Wound Cleanser
Alternate Names	PrepSite™ Sterile Skin Wound Cleanser
1.2. Relevant identified uses of the substance or mix	ture and uses advised against
Intended use	Skin care. For external use only. Aids in the cleansing of foreign materials, such as dirt and debris, from wound and skin. Discard after initial use.
Application Method	See Technical Data Sheet.
1.3. Details of the supplier of the safety data sheet	
Company Name	Smith & Nephew
	970 Lake Carillon Drive, Suite 110
	St. Petersburg, FL 33716
Emergency	

**Customer Service: Smith & Nephew** 

1-800-876-1261

# 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

Aquatic Chronic 2;H411 Toxic to aquatic life with long lasting effects.

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.



H411 Toxic to aquatic life with long lasting effects.

### [Prevention]:

P273 Avoid release to the environment. [Response]: P391 Collect spillage. [Storage]: No GHS storage statements [Disposal]:

P501 Dispose of contents / container in accordance with local / national regulations.

## 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Butylhydroxytoluene CAS Number: 0000128-37-0	10 - 25	Aquatic Chronic 1;H410	[1][2]
Polyethylene-polypropylene glycol CAS Number: 0009003-11-6	10 - 25	Aquatic Chronic 3;H412	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the phrases are shown in Section 16.

## 4. First aid measures

#### 4.1. Description of 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.
Inhalation	No first aid should be needed.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	No first aid should be needed.
Ingestion	Call a physician or poison control center for instructions. Do not induce vomiting unless directed to do so by medical personnel.
4.2. Most important syr	nptoms and effects, both acute and delayed

Overview <u>Acute Effects</u>

Eye: May cause irritation.

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

## 5. Fire-fighting measures

#### 5.1. Extinguishing media

Carbon dioxide or dry chemical

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: None

#### 5.3. Advice for fire-fighters

Keep personnel removed from area and upwind of fire. Wear full firefighting turn-out gear and respiratory protection. **ERG Guide No.** ----

### 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

#### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

#### 6.3. Methods and material for containment and cleaning up

Mop up small spills. Rinse with water

Mop or wipe up large spills. Place in proper container for disposal.

## 7. Handling and storage

#### 7.1. Precautions for safe handling

CAUTION: In the rare instance of skin sensitivity, discontinue use. Do not use if sealed bottle leaks or is broken. See section 2 for further details. - [Prevention]:

#### 7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Incompatible materials: None

Store in a dry, well-ventilated place, below 86°F (30°C).

See section 2 for further details. - [Storage]:

#### 7.3. Specific end use(s)

No data available.

# 8. Exposure controls and personal protection

#### 8.1. Control parameters

#### Exposure

CAS No.	Ingredient	Source	Value
0000128-37-	Butylhydroxytoluene	OSHA	No Established Limit
0			TWA: 2 mg/m <sup>3</sup>
		NIOSH	TWA 10 mg/m <sup>3</sup>
		Supplier	No Established Limit

0009003-11- Polyethylene-polypropylene	OSHA	No Established Limit	
6	glycol	ACGIH	No Established Limit
	NIOSH	No Established Limit	
	Supplier	No Established Limit	

#### Carcinogen Data

CAS No.	Ingredient	Source	Value
0000128-37-	0000128-37- Butylhydroxytoluene		Select Carcinogen: No
0		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0009003-11-	Polyethylene-polypropylene glycol	OSHA	Select Carcinogen: No
6		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

#### 8.2. Exposure controls

Respiratory	None required for normal use.
Eyes	None required for normal use.
Skin	None required for normal use.
Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

## 9. Physical and chemical properties

Appearance	Clear to slightly hazy, moderately viscous Liquid
Odor	Odorless
Odor threshold	Not determined
рН	Not determined
Melting point / freezing point	Not determined
Initial boiling point and boiling range	Not determined
Flash Point	Not determined
Evaporation rate (Ether = 1)	Not determined
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not applicable
	Upper Explosive Limit: Not applicable
Vapor pressure (Pa)	Not determined
Vapor Density	Not determined
Specific Gravity	1.03 - 1.04 @ 25°C (H <sub>2</sub> O = 1)
Solubility in Water	Not determined
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not determined
Decomposition temperature	Not available
Viscosity (cSt)	Not available
VOC Content	Not available
9.2. Other information	
No other relevant information.	

## **10. Stability and reactivity**

#### 10.1. Reactivity

Hazardous Polymerization will not occur.
10.2. Chemical stability
Stable under normal circumstances.
10.3. Possibility of hazardous reactions
No data available.
10.4. Conditions to avoid
No data available.
10.5. Incompatible materials
None
10.6. Hazardous decomposition products
None

# 11. Toxicological information

#### Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Butylhydroxytoluene - (128-37-0)	No data available	No data available	No data available	No data available	No data available
Polyethylene-polypropylene glycol - (9003- 11-6)	11,200.00, Rat - Category: NA	5,600.00, Rabbit - Category: NA	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Serious eye damage/irritation		Not Applicable
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

## **12. Ecological information**

#### 12.1. Toxicity

Toxic to aquatic life with long lasting effects.

No additional information provided for this product. See Section 3 for chemical specific data.

#### Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Butylhydroxytoluene - (128-37-0)	Not Available	Not Available	Not Available
Polyethylene-polypropylene glycol - (9003- 11-6)	Not Available	Not Available	Not Available

#### 12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

#### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6. Other adverse effects

No data available.

## **13. Disposal considerations**

#### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

	14. Transpor	t information	
	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazar	ds		
IMDG Mari	ne Pollutant: Yes (Butylhydrox	kytoluene)	
14.6. Special precautions f	or user		
No f	urther information		

## **15. Regulatory information**

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act ( TSCA)	All components of this material are either listed or exempt from listing on the TSCA Inventory.
WHMIS Classification	Not Regulated
US EPA Tier II Hazards	Fire: No

Sudden Release of Pressure: No Reactive: No Immediate (Acute): No Delayed (Chronic): No

#### EPCRA 311/312 Chemicals and RQs:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### New Jersey RTK Substances (>1%):

Butylhydroxytoluene

#### Pennsylvania RTK Substances (>1%):

Butylhydroxytoluene

## **16. Other information**

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

End of Document