

# Safety Data Sheet

## SECURA™ Protective Ointment

### 1. Identification

#### 1.1. Product identifier

**Product Identity** SECURA™ Protective Ointment

**Alternate Names** SECURA™ Protective Ointment

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Intended use** Topical skin care

**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

No applicable GHS categories.

#### 2.2. Label elements

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

No applicable GHS categories.

#### **[Prevention]:**

No GHS prevention statements

#### **[Response]:**

No GHS response statements

#### **[Storage]:**

No GHS storage statements

#### **[Disposal]:**

No GHS disposal statements

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### 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
Petrolatum CAS Number: 0008009-03-8	75 - 100	Not Classified	[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

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

##### 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

Contact a physician or poison control center.

#### 4.2. Most important symptoms and effects, both acute and delayed

##### Overview

##### Acute Effects

**Eye:** May cause slight irritation.

**Inhalation:** May be hazardous

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

Use Alcohol Foam instead of water.

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

Hazardous decomposition: Carbon Monoxide and Carbon Dioxide from burning

#### 5.3. Advice for fire-fighters

Self-Contained Breathing Apparatus and protective clothing should be worn. Wear heat-protective, impervious gloves when handling molten product.

Do not release runoff from fire control methods to sewers or waterways.

**ERG Guide No.** ----

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### 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

Small Spills: Wipe up spill, then clean area with an oil absorbent material.

Large Spills: After cooling and solidification, scrape/shovel material & then clean area with an oil absorbent material.

### 7. Handling and storage

#### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

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

Incompatible materials: Strong oxidizers such as H<sub>2</sub>O<sub>2</sub>, bromine, and chromic acid

Store in a dry place between 40°F and 86°F (4°C and 30°C).

#### 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
0008009-03-8	Petrolatum	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

##### Carcinogen Data

CAS No.	Ingredient	Source	Value
0008009-03-8	Petrolatum	OSHA	Select Carcinogen: No
		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.

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<b>Eyes</b>	None required for normal use.
<b>Skin</b>	None required for normal use.
<b>Engineering Controls</b>	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.
<b>Other Work Practices</b>	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 9. Physical and chemical properties

<b>Appearance</b>	Bluish-Green Semi-solid
<b>Odor</b>	Clove
<b>Odor threshold</b>	Not Measured
<b>pH</b>	Not determined
<b>Melting point / freezing point</b>	38 - 60°C
<b>Initial boiling point and boiling range</b>	Not determined
<b>Flash Point</b>	465°F / 241°C CC
<b>Evaporation rate (Ether = 1)</b>	0 @ 25°C
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> Not known <b>Upper Explosive Limit:</b> Not known
<b>Vapor pressure (Pa)</b>	< 0.0005 mmHg @ 20°C
<b>Vapor Density</b>	Not applicable
<b>Specific Gravity</b>	0.86 @ 25°C (H <sub>2</sub> O = 1)
<b>Solubility in Water</b>	Insoluble
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	Not determined
<b>Decomposition temperature</b>	Not available
<b>Viscosity (cSt)</b>	Not determined
<b>VOC Content</b>	Not available
<b>% Volatile</b>	0 @ 25°C

#### 9.2. Other information

No other relevant information.

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### 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**

Temperatures > 450°F (232.2°C)

**10.5. Incompatible materials**

Strong oxidizers such as H<sub>2</sub>O<sub>2</sub>, bromine, and chromic acid

**10.6. Hazardous decomposition products**

Carbon Monoxide and Carbon Dioxide from burning

### 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
Petrolatum - (8009-03-8)	> 5,000.00, Rat - Category: NA	> 5,000.00, 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

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### 12. Ecological information

#### 12.1. Toxicity

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
Petrolatum - (8009-03-8)	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. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
<b>14.1. UN number</b>	Not Applicable	Not Regulated	Not Regulated
<b>14.2. UN proper shipping name</b>	Not Regulated	Not Regulated	Not Regulated
<b>14.3. Transport hazard class(es)</b>	<b>DOT Hazard Class:</b> Not Applicable	<b>IMDG:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Air Class:</b> Not Applicable
<b>14.4. Packing group</b>	Not Applicable	Not Applicable	Not Applicable
<b>14.5. Environmental hazards</b>			
<b>IMDG</b>	Marine Pollutant: No		
<b>14.6. Special precautions for user</b>	No further information		

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### 15. Regulatory information

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

Phenylphenol

#### **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%) :**

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

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

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

### 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:  
Not Applicable

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