

Safety Data Sheet

SECURA™ Antifungal Greaseless

1. Identification

1.1. Product identifier

Product Identity SECURA™ Antifungal Greaseless
Alternate Names Triple Care™ Antifungal Greaseless

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

Skin Sens. 1;H317 May cause an allergic skin reaction.

2.2. Label elements

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



Warning

H317 May cause an allergic skin reaction.

[Prevention]:

P261 Avoid breathing dust / fume / gas / mist / vapors / spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves / eye protection / face protection.

[Response]:

P302+352 IF ON SKIN: Wash with plenty of soap and water.
P313 Get medical advice / attention.
P321 Specific treatment (see information on this label).
P333+313 If skin irritation or a rash occurs: Get medical advice / attention.

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P363 Wash contaminated clothing before reuse.

[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
Petrolatum CAS Number: 0008009-03-8	10 - 25	Not Classified	[1]
Mixture, 1-octadecanol with 1-hexadecanol CAS Number: 0008005-44-5	10 - 25	Not Classified	[1]
Octadecanoic acid, 2,3-dihydroxypropyl ester CAS Number: 0000123-94-4	1.0 - 10	Not Classified	[1]
Sodium citrate CAS Number: 0000068-04-2	1.0 - 10	Not Classified	[1]
Miconazole Nitrate CAS Number: 0075319-48-1	1.0 - 10	Not Classified	[1]
Castor oil, ethoxylated CAS Number: 0061791-12-6	1.0 - 10	Not Classified	[1]
Polyoxyethylene monohexadecyl ether CAS Number: 0009004-95-9	1.0 - 10	Acute Tox. 4;H302 Eye Irrit. 2;H319	[1]
1-[1,3-bis(hydroxymethyl)-2,5-dioxoimidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea CAS Number: 0078491-02-8	0.10 - 1.0	Skin Sens. 1;H317 Eye Irrit. 2;H319	[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

If conscious, give victim water. Do not induce vomiting. Contact a poison control center for instructions

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

Overview

Acute Effects

Eye: Eye irritation

Ingestion: Ingestion can cause abdominal discomfort, nausea, and vomiting.

Medical Conditions Aggravated by Long-Term Exposure: Ingestion can cause abdominal discomfort, nausea, and vomiting.

See section 2 for further details.

Skin

May cause an allergic skin reaction.

5. Fire-fighting measures

5.1. Extinguishing media

Carbon dioxide, dry chemical, foam. Use a water spray to cool exposed containers.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Thermal decomposition may include carbon dioxide, carbon monoxide, and hydrocarbons.
Avoid breathing dust / fume / gas / mist / vapors / spray.

5.3. Advice for fire-fighters

Self-Contained Breathing Apparatus and protective clothing should be worn.

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

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

Sweep up spilled material and discard in DOT-approved disposal container.

7. Handling and storage

7.1. Precautions for safe handling

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: Strong Oxidizers

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Store in a dry place, < 77°F (25°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
0000068-04-2	Sodium citrate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000123-94-4	Octadecanoic acid, 2,3-dihydroxypropyl ester	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0008005-44-5	Mixture, 1-octadecanol with 1-hexadecanol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0008009-03-8	Petrolatum	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0009004-95-9	Polyoxyethylene monohexadecyl ether	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0061791-12-6	Castor oil, ethoxylated	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0075319-48-1	Miconazole Nitrate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0078491-02-8	1-[1,3-bis(hydroxymethyl)-2,5-dioximidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

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Carcinogen Data

CAS No.	Ingredient	Source	Value
0000068-04-2	Sodium citrate	OSHA	Select Carcinogen: No
		NTP	Know n: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0000123-94-4	Octadecanoic acid, 2,3-dihydroxypropyl ester	OSHA	Select Carcinogen: No
		NTP	Know n: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0008005-44-5	Mixture, 1-octadecanol with 1-hexadecanol	OSHA	Select Carcinogen: No
		NTP	Know n: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0008009-03-8	Petrolatum	OSHA	Select Carcinogen: No
		NTP	Know n: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0009004-95-9	Polyoxyethylene monohexadecyl ether	OSHA	Select Carcinogen: No
		NTP	Know n: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0061791-12-6	Castor oil, ethoxylated	OSHA	Select Carcinogen: No
		NTP	Know n: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0075319-48-1	Miconazole Nitrate	OSHA	Select Carcinogen: No
		NTP	Know n: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0078491-02-8	1-[1,3-bis(hydroxymethyl)-2,5-dioximidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea	OSHA	Select Carcinogen: No
		NTP	Know n: 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	None required.
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	White Semi-solid Cream
Odor	Odorless
Odor threshold	Not Measured

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pH	5.2 - 6.2 @ 25°C
Melting point / freezing point	119 - 124°F (48 - 51°C)
Initial boiling point and boiling range	Not applicable
Flash Point	> 200°F / 93°C TCC
Evaporation rate	> 1 (nBuAc = 1)
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not known Upper Explosive Limit: Not known
Vapor pressure	1.1 mmHg
Vapor Density	Not determined
Specific Gravity	0.92 - 1.04 @ 25°C (H2O = 1)
Solubility in Water	Slight
Auto-ignition temperature	Not determined
Decomposition temperature	Not available
Viscosity	83 x 10 ³ -420 x 10 ³ cPs @ 25°C
VOC Content	Not determined
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

Open flames, excessive heat (> 200°F), or cold

10.5. Incompatible materials

Strong Oxidizers

10.6. Hazardous decomposition products

Thermal decomposition may include carbon dioxide, carbon monoxide, and hydrocarbons.

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	> 5,000.00,	No data	No data	No data

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	- Category: NA	Rabbit - Category: NA	available	available	available
Mixture, 1-octadecanol with 1-hexadecanol - (8005-44-5)	No data available	No data available	No data available	No data available	No data available
Octadecanoic acid, 2,3-dihydroxypropyl ester - (123-94-4)	No data available	No data available	No data available	No data available	No data available
Sodium citrate - (68-04-2)	No data available	No data available	No data available	No data available	No data available
Miconazole Nitrate - (75319-48-1)	No data available	No data available	No data available	No data available	No data available
Castor oil, ethoxylated - (61791-12-6)	6,500.00, Mouse - Category: NA	No data available	No data available	No data available	No data available
Polyoxyethylene monohexadecyl ether - (9004-95-9)	2,500.00, Rat - Category: 5	No data available	No data available	No data available	No data available
1-[1,3-bis(hydroxymethyl)-2,5-dioximidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea - (78491-02-8)	No data available	No data available	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	1	May cause an allergic skin reaction.
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

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	Er C50 algae, mg/l

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Petrolatum - (8009-03-8)	Not Available	Not Available	Not Available
Mixture, 1-octadecanol with 1-hexadecanol - (8005-44-5)	Not Available	Not Available	Not Available
Octadecanoic acid, 2,3-dihydroxypropyl ester - (123-94-4)	Not Available	Not Available	Not Available
Sodium citrate - (68-04-2)	Not Available	Not Available	Not Available
Miconazole Nitrate - (75319-48-1)	Not Available	Not Available	Not Available
Castor oil, ethoxylated - (61791-12-6)	Not Available	Not Available	Not Available
Polyoxyethylene monohexadecyl ether - (9004-95-9)	Not Available	330.00, Crangon crangon	Not Available
1-[1,3-bis(hydroxymethyl)-2,5-dioximidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea - (78491-02-8)	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
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 hazards			
IMDG	Marine Pollutant: No		
14.6. Special precautions for user	No further information		

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected

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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 D2B

US EPA Tier II Hazards

Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): Yes

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%):

Ethylene Oxide

Phenylphenol

Proposition 65 - Developmental Toxins (>0.0%):

Methane, chloro-

Toluene

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

Ethylene Oxide

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

Ethylene Oxide

Methane, chloro-

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:

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

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

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