

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: SECURA^o Antifungal Greaseless / Triple Care^o Antifungal Greaseless

Chemical Formula: N/A

CAS Number: N/A

Other Designations: N/A

General Use: Topical

Manufactured For: Smith & Nephew, Inc. 970 Lake Carillon Drive Suite 110 St. Petersburg, FL 33716 **Phone:** 1 800 876-1261

Date Reviewed: June 9, 2009

Section 2 - Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Miconazole Nitrate	75319-48-1	Proprietary
Water	7732-18-5	Proprietary
Petrolatum	8009-03-8	Proprietary
Cetearyl Alcohol	8005-44-5	Proprietary
Glyceryl Stearate	123-94-4	Proprietary
Sodium Citrate	68-04-2	Proprietary
PEG-40 Castor Oil	61791-12-6	Proprietary
Ceteth 20	9004-95-9	Proprietary
Octyl Palmitate	29806-73-3	Proprietary
Octyl Stearate	22047-49-0	Proprietary
Sodium Cetearyl Sulfate	59186-41-3	Proprietary
Diocetyl Adipate	103-23-1	Proprietary
Methylparaben	99-76-3	Proprietary
Tocopheryl Acetate	7695-91-2	Proprietary
Diazolidinyl Urea	78491-02-8	Proprietary
Allantoin	97-59-6	Proprietary
Propylparaben	94-13-3	Proprietary
o-Phenylphenol	90-43-7	Proprietary
Citric acid	77-92-9	Proprietary

Section 3 - Hazards Identification

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

HMIS	
H	1
F	1
R	1
PPE	0

Potential Health Effects

Primary Entry Routes: Eyes, Skin, Ingestion

Target Organs: N/A

Acute Effects

Eye: Eye irritation.

Skin: None Known

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

Carcinogenicity: This material is not known to have carcinogenic properties.

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

Chronic Effects: None Known

Section 4 - First Aid Measures

Eye Contact: Flush eyes (including under eyelids) with copious amounts of water for at least 15 minutes.

Skin Contact: No First Aid should be needed.

Ingestion: Dilute with milk or water. Contact a poison control center for instructions.

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

Special Precautions/Procedures: None.

Section 5 - Fire-Fighting

Flash Point: > 200°F / > 93°C

Flash Point Method: TCC

Burning Rate: Not determined

Autoignition Temperature: Not determined

LEL (% vol in air): Not known

UEL(% vol in air): Not known

Flammability Classification: Not determined

Extinguishing Media: Carbon Dioxide, Dry Chemical Foam & Water Spray

Unusual Fire or Explosion Hazards: Thermal decomposition may include carbon dioxide, carbon monoxide & hydrocarbons.

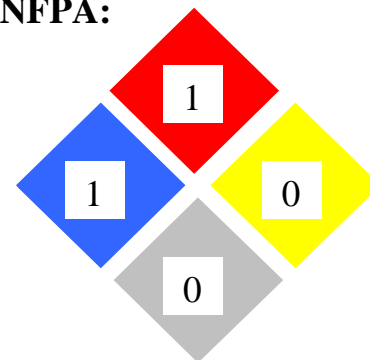
Hazardous Combustion Products: None Known

Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways.

Use a water spray to cool exposed containers.

Fire-Fighting Equipment: Self Contained Breathing Apparatus and protective clothing should be worn.

NFPA:



Section 6 - Accidental Release Measures

Spill /Leak Procedures:

Small Spills: Sweep spilled material & discard in DOT-approved disposal container.

Large Spills

Containment: Not required

Cleanup: Sweep spilled material & discard in DOT-approved disposal container.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7 - Handling and Storage

Handling Precautions: Wash thoroughly after handling.

Storage Requirements: Store in a cool, dry place <77° F (25° C).

Regulatory Requirements: None

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: None required

Ventilation: General ventilation recommended

Administrative Controls: None required for normal use

Respiratory Protection: None required for normal use

Protective Clothing/Equipment: 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: Semi-solid
Appearance and Odor: White cream with no apparent odor
Odor Threshold: Not determined
Vapor Pressure: 1.1 mm Hg
Vapor Density (Air=1): Not determined
Formula Weight: N/A
Density: Not determined
Specific Gravity (H₂O=1, at 25° C): 0.92 – 1.04
pH @ 25°C: 5.2 – 6.2

Water Solubility: Slightly soluble
Other Solubilities: Not determined
Boiling Point: N/A
Freezing/Melting Point: Not determined / 119–124°F (48–51°C)
Viscosity @ 25°C: 83 x 10³ – 420 x 10³ cPs
Refractive Index: Not determined
Surface Tension: Not determined
% Volatile: Not determined
Evaporation Rate (nBuAc = 1): > 1

Section 10 - Stability and Reactivity

Stability: Stable
Polymerization: Hazardous polymerization will not occur.
Chemical Incompatibilities: Strong oxidizers
Conditions to Avoid: Open flames, excessive heat (> 200°F) or cold
Hazardous Decomposition Products: Thermal decomposition may include carbon dioxide, carbon monoxide, & hydrocarbons.

Section 11 - Toxicological Information

Toxicity Data:

Eye Effects: None known	Chronic Effects: None known
Skin Effects: None	Carcinogenicity: None known
Acute Inhalation Effects: None known	Mutagenicity: None
Acute Oral Effects: None known	Teratogenicity: None known

Section 12 - Ecological Information

Ecotoxicity: Not determined
Environmental Fate: Not determined
Environmental Degradation: Not determined
Soil Absorption/Mobility: Not determined

Section 13 - Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable federal, state, and local regulations.
Disposal Regulatory Requirements: None Known
Container Cleaning and Disposal: Discard in suitable trash container.

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):
Not Regulated

Section - 15 Regulatory Information

EPA Regulations: None known
OSHA Regulations: None known
State Regulations: May vary from state to state

Section 16 - Other Information

Additional Hazard Rating Systems: None Known