

# Material Safety Data Sheet

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** SECURA<sup>®</sup> Antifungal Extra Thick / Triple Care<sup>®</sup> Antifungal Extra Thick

**Chemical Formula:** N/A

**CAS Number:** N/A

**Other Designations:** N/A

**General Use:** Topical

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

**Date reviewed:** June 5, 2009

## Section 2 - Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Miconazole Nitrate	75319-48-1	Proprietary
Petrolatum	8009-03-8	Proprietary
Zinc Oxide	1314-13-2	Proprietary
Karaya Gum	9000-36-6	Proprietary
Cetearyl Alcohol	67762-27-0	Proprietary
Methyl Glucose Dioleate	82933-91-3	Proprietary
Mineral Oil	8012-95-1	Proprietary
Cellulose Gum	9004-32-4	Proprietary
Water	7732-18-5	Proprietary
Methylparaben	99-76-3	Proprietary
Tocopheryl Acetate	7695-91-2	Proprietary
Diazolidinyl Urea	78491-02-8	Proprietary
Benzethonium Chloride	121-54-0	Proprietary
Butylparaben	94-26-8	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:** May be irritating to eyes.

**Skin:** None Known

**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 and 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:** Water spray, carbon dioxide, & dry chemical foam

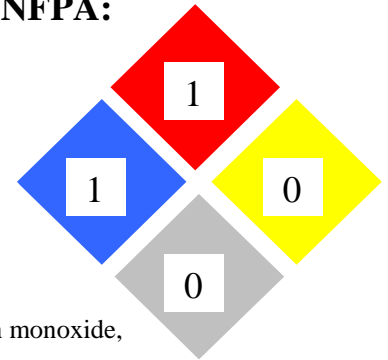
**Unusual Fire or Explosion Hazards:** Thermal decomposition may include carbon dioxide, carbon monoxide, hydrocarbons, chlorides, & amines.

**Hazardous Combustion Products:** Thermal decomposition may include carbon dioxide, carbon monoxide, hydrocarbons, chlorides, & amines.

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

**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 between 40°F & 86°F (4°C & 30°C) away from incompatible materials, flames and other sources of ignition.

**Regulatory Requirements:** None known

## 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 paste with no apparent odor

**Odor Threshold:** Not determined

**Water Solubility:** Slightly soluble

**Other Solubilities:** Not determined

**Boiling Point:** Not determined

**Vapor Pressure:** 1.0 mm Hg  
169°F)  
**Vapor Density (Air=1):** Not determined  
**Formula Weight:** N/A  
**Density:** Not determined  
**Specific Gravity (H<sub>2</sub>O=1, at 25° C):** 1.20 – 1.35  
**pH @ 20°C:** 6.7

**Freezing/Melting Point:** Not determined / 73 - 76°C (163 -  
**Viscosity @ 25°C:** 5.00x10<sup>5</sup> – 3.00x10<sup>6</sup> 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 oxidizing agents

**Conditions to Avoid:** Open flames, excessive heat (> 200°F) or cold

**Hazardous Decomposition Products:** Thermal decomposition may include carbon dioxide, carbon monoxide, hydrocarbons, chlorides and amines.

## Section 11 - Toxicological Information

### Toxicity Data:

**Eye Effects:** None known

**Skin Effects:** None

**Acute Inhalation Effects:** None known

**Acute Oral Effects:** None known

**Chronic Effects:** None known

**Carcinogenicity:** None known

**Mutagenicity:** None

**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 for normal use

**OSHA Regulations:** None known for normal use

**State Regulations:** May vary from state to state

## Section 16 - Other Information

**Additional Hazard Rating Systems:** None Known