

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: SECURA ° Protective Cream / Triple Care° Protective Cream

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: July 18, 2009

Section 2 - Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Zinc Oxide	1314-13-2	Proprietary
Water	7732-18-5	Proprietary
Petrolatum	8009-03-8	Proprietary
Cetearyl Alcohol	8005-44-5	Proprietary
PEG-40 Castor Oil	61791-12-6	Proprietary
Polysorbate 20	9005-64-5	Proprietary
Octyl Palmitate	29806-73-3	Proprietary
Sodium Cetearyl Sulfate	59186-41-3	Proprietary
Octyl Stearate	22047-49-0	Proprietary
Diocetyl Adipate	103-23-1	Proprietary
Tocopheryl Acetate	7695-91-2	Proprietary
Methylparaben	99-76-3	Proprietary
Allantoin	97-59-6	Proprietary
Clove Oil	8000-34-8	Proprietary
o-Phenylphenol	90-43-7	Proprietary
Aloe Barbadensis	8001-97-6	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: Gastrointestinal irritation. Ingestion of large quantities can be hazardous. Symptoms of intoxication.

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

Medical Conditions Aggravated by Long-Term Exposure: Pre-existing skin disorders may be irritated by this product.

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: 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

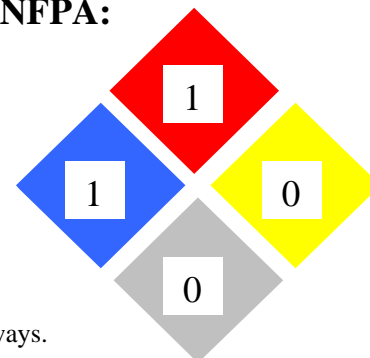
Unusual Fire or Explosion Hazards: Use a water spray to cool exposed containers.

Hazardous Combustion Products: None Known

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: Wipe up spill, rinse with water

Large Spills

Containment: Not required

Cleanup: Absorb spill with sand or vermiculite & place in proper container for disposal.

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

Section 7 - Handling and Storage

Handling Precautions: None

Storage Requirements: Store in a 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; slight clove odor

Odor Threshold: Not determined

Vapor Pressure: Not determined

Vapor Density (Air=1): Not determined

Formula Weight: N/A

Density: Not determined

Specific Gravity (H2O=1, at 25° C): 0.95 – 1.07

pH (@ 25°C): 5.5 – 7.8

Water Solubility: Appreciable

Other Solubilities: Not determined

Boiling Point: > 200°F / > 93°C

Freezing/Melting Point: Not determined

Viscosity @ 25°C: 150,000 – 350,000 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, acids, bases

Conditions to Avoid: Temperatures > 200°F / > 93°C

Hazardous Decomposition Products: Oxides of carbon

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: California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause:

Type of Toxicity	Chemical	CAS No.
birth defects, reproductive harm in males	Cadmium	---
cancer, birth defects, reproductive harm	Ethylene Oxide	75-21-8
birth defects, reproductive harm in females and males	Lead	--
cancer	o-Phenylphenol	90-43-7

Section 16 - Other Information

Additional Hazard Rating Systems: None Known