# Material Safety Data Sheet

### **Section 1 - Chemical Product and Company Identification**

Product/Chemical Name: Remove Bottles January 2006

Chemical Formula: N/A CAS Number: N/A Other Designations: N/A General Use: Topical

Manufacturer: Smith & Nephew, Inc. 11775 Starkey Road Largo, FL 33773-4727

Canadian Distributor: Smith & Nephew, Inc. 4707 Levy, St-Laurent, Qc, H4R 2P9 Phone: 1 800 463 7439

Section 2 - Composition Information on Ingredients		
Ingredient Name	CAS Number	%wt or %Vol
Dipropylene Glycol Methyl Ether	34590-94-8	Proprietary
C10-11 Isoparaffin	64742-48-9	Proprietary
Aloe Extract	85507-69-3	Proprietary
Benzyl Alcohol	100-51-6	Proprietary
Fragrance	N/A	Proprietary

#### **Section 3 - Hazards Identification**

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**HMIS** Η 1 F 2 R 1 PPE 0

#### **Potential Health Effects**

Primary Entry Routes: Inhalation, Eyes, Skin, Ingestion

Target Organs: N/A

**Acute Effects** 

**Inhalation:** Inhalation may cause respiratory tract irritation. Eye: May cause temporary eye irritation or conjunctivitis.

Skin: None known

**Ingestion:** May cause gastrointestinal irritation.

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

Medical Conditions Aggravated by Long-Term Exposure: Significant skin irritation may occur if there is a pre-existing skin

disorder.

**Chronic Effects:** None Known

#### **Section 4 - First Aid Measures**

Inhalation: Remove to fresh air. Restore and/or support breathing as needed. Eye Contact: Flush eyes with copious amounts of water for at least 15 minutes.

**Skin Contact:** Wash with soap and water, or shower.

**Ingestion:** If victim is conscious, give water or a few ounces of USP white mineral oil, but **do not** induce vomiting. Contact a

physician immediately.

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

Special Precautions/Procedures: None.

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### **Section 5 - Fire-Fighting**

**Flash Point:** 114°F / 45.6°C Flash Point Method: TCC Burning Rate: Not determined

**Autoignition Temperature:** Not determined

**LFL (% vol. in air):** 0.6 **UFL (% vol. in air):** 6.5

Flammability Classification: Class II Combustible Liquid

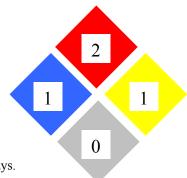
Extinguishing Media: Water spray or fog, carbon dioxide, foam, dry chemical Unusual Fire or Explosion Hazards: Vapors are heavier than air & may travel

a long distance to an ignition source & flashback. Hazardous Combustion Products: None Known

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

Water spray can be used to cool fire-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: Wipe up spill. Ventilate area.

Large Spills

**Containment:** Keep from entering sewers, lakes, or streams

Cleanup: Wearing appropriate protective clothing, soak up spills with sand or vermiculite, & place in a proper container for

disposal. Provide adequate ventilation.

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

### **Section 7 - Handling and Storage**

Handling Precautions: Avoid prolonged skin & eye contact. Avoid breathing vapors. Keep from entering sewers, lakes, or streams. **Storage Requirements:** Store in a cool dry place, <77°F / 25°C that is a well-ventilated area away from sources of heat, sparks,

flames, & strong oxidizing agents.

Regulatory Requirements: None required for normal use

## **Section 8 - Exposure Controls / Personal Protection**

**Engineering Controls:** None required

Ventilation: General ventilation recommended

Administrative Controls: None required for normal use

Respiratory Protection: When working with small quantities in a well-ventilated area, respiratory protection may not be required. **Protective Clothing/Equipment:** When working with small quantities in a well-ventilated area, protective clothing / equipment may not be required.

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: Liquid

**Appearance and Odor:** Clear, colorless, with a slight

paraffinic odor

Odor Threshold: Not determined Vapor Pressure (mm Hg): < 10 Vapor Density (Air=1): > 1Formula Weight: N/A **Density:** Not determined

Specific Gravity (H<sub>2</sub>0=1, at 25° C): 0.83

pH @ 20°C: 3.8

Remove Bottles Page 2 of 3 Water Solubility: Appreciable

Other Solubilities: Not determined **Boiling Point:**  $> 350^{\circ}F / > 177^{\circ}C$ 

Freezing/Melting Point: Not determined Not determined

Viscosity: Not determined Refractive Index @ 25°C: 1.416 Surface Tension: Not determined % Volatile: Not determined **Evaporation Rate (nBuAc=1):** < 1

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### Section 10 - Stability and Reactivity

Stability: Stable

Polymerization: Hazardous polymerization will not occur. Chemical Incompatibilities: Strong oxidizers & strong acids Conditions to Avoid: Sources of heat, sparks, & flames

Hazardous Decomposition Products: Oxides of carbon & partially oxidized hydrocarbons

#### **Section 11 - Toxicological Information**

**Toxicity Data:** 

Eye Effects: None knownAcute Inhalation Effects: None knownSkin Effects: NoneAcute Oral Effects: None knownChronic Effects: None knownCarcinogenicity: None knownMutagenicity: NoneTeratogenicity: 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:** Contact your licensed waste disposal company for the disposal regulatory requirements. **Container Cleaning and Disposal:** Burn waste in an approved incinerator or dispose of via licensed waste disposal company following all local, state and federal regulations.

#### **Section 14 - Transport Information**

Flammable liquid n.o.s. UN1993

## **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

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