# Material Safety Data Sheet

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

Product/Chemical Name: Remove TM W/ BHA Wipes

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: August 13, 2009

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
Butylated Hydroxyanisole	25013-16-5	Proprietary
Fragrance	N/A	Proprietary

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

\*\*\*\*Emergency Overview \*\*\*

HMIS H 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.

# **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

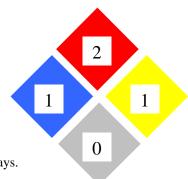
**Extinguishing Media:** Water spray or fog, carbon dioxide, foam, dry chemical **Unusual Fire or Explosion Hazards:** Vapors are heavier than air & may travel

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.

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 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: Liquid

**Appearance and Odor:** Colorless, with a slight paraffinic odor

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

Specific Gravity ( $H_20=1$ , at 25° C): 0.83

**pH** @ **20**<sup>0</sup>**C**: 3.8

Water Solubility: Appreciable
Other Solubilities: Not determined
Boiling Point: > 350°F /> 177°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

## Section 10 - Stability and Reactivity

Stability: Stable

**Polymerization:** Hazardous polymerization will not occur. **Chemical Incompatibilities:** S trong 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:** None known for normal use **Container Cleaning and Disposal:** Discard in suitable trash container

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

UN3175 - SOLIDS CONTAINING FLAMMABLE LIQUID n.o.s., Class 4.1, PG III

Not Subject to Regulations Per:

Air: IATA Special Provision A46

Ground: 49 CFR 172.102 Special Provision 47

Ocean: IMDG Special Provision 216

### **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