

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Remove™ 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
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.

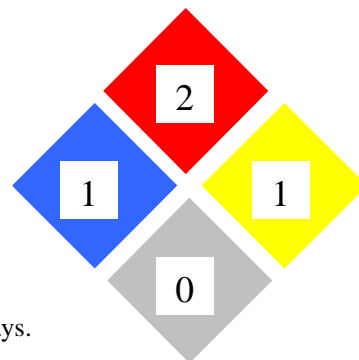
Hazardous Combustion Products: None Known

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. Keep from entering sewers, lakes, or streams.

Storage Requirements: Store in a cool dry place, $\leq 77^{\circ}\text{F} / 25^{\circ}\text{C}$ that is a well-ventilated area away from sources of heat, sparks, flames, & strong oxidizing agents.

Regulatory Requirements: None known 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: 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: Clear, colorless liquid 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 (H₂O=1, at 25° C): 0.83

pH @ 20°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: 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 known

Skin Effects: None

Chronic Effects: None known

Mutagenicity: None

Acute Inhalation Effects: None known

Acute Oral Effects: None known

Carcinogenicity: 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.

Disposal Regulatory Requirements: None known for normal use

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.

Type of Toxicity	Chemical	CAS No.
cancer	EthylBenzene	100-41-4

Section 16 - Other Information

Additional Hazard Rating Systems: None Known