Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: UniWash Cleanser

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 10, 2009

Section 2 - Composition Information on Ingredients		
Ingredient Name	CAS Number	%wt or % Vol
Water	7732-18-5	Proprietary
Propylene Glycol	57-55-6	Proprietary
Disodium Oleamido MEA Sulfosuccinate	68479-64-1	Proprietary
Octoxynol-9	9002-93-1	Proprietary
Boric Acid	10043-35-3	Proprietary
Lauramide DEA	120-40-1	Proprietary
Lauramidopropyl Betaine	4292-10-8	Proprietary
Diazolidinyl Urea	78491-02-8	Proprietary
Citric Acid	77-92-9	Proprietary
Methylparaben	99-76-3	Proprietary
Sodium Borate	1303-96-4	Proprietary
Edetate Disodium	139-33-3	Proprietary
FD&C Yellow #5	1934-21-0	Proprietary

Section 3 - Hazards Identification

*** ** * Emergency Overview * * * *

HMIS H 1 F 0 R 0 PPE 0

Potential Health Effects

Primary Entry Routes: Inhalation, Eyes, Skin, Ingestion

Target Organs: N/A

Acute Effects: Inhalation: None Known

Eye: May cause slight eye irritation.

Skin: None Known **Ingestion:** None Known

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

Medical Conditions Aggravated by Long-Term Exposure: None Known

Chronic Effects: None Known

Section 4 - First Aid Measures

Inhalation: No First Aid should be needed

Eye Contact: Flush eyes with copious amounts of water for at least 15 minutes.

Skin Contact: No First Aid should be needed.

Ingestion: Dilute by drinking water. Do not induce vomiting.

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: Not determined Flash Point Method: N/A Burning Rate: N/A

Autoignition Temperature: Not determined

LEL (% vol in air): Not known UEL (% vol in air): Not known

Flammability Classification: Non-flammable Extinguishing Media: Water, Carbon Dioxide, Foam

Unusual Fire or Explosion Hazards: None **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.



Section 6 - Accidental Release Measures

Spill /Leak Procedures:

Small Spills: Wipe up spill, rinse with water

Large Spills

Containment: Not required

Cleanup: Soak up spills with sorbent, flush area with water

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 $\leq 77^{\circ}$ 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: Liquid

Appearance and Odor: Cloudy, yellow aqueous solution with a characteristic odor

Water Solubility: miscible **Other Solubilities:** Not determined **Odor Threshold:** N/A **Boiling Point:** 212^oF / 100^oC

Vapor Pressure: <10 mm Hg Freezing/Melting Point: Not determined

Vapor Density (Air=1): >1 Viscosity: Not determined

Formula Weight: N/A

Density: Not determined

Specific Gravity (H₂0=1, at 25° C): 1.01-1.02

pH @ 25°C: 5.8

Refractive Index: Not determined

Surface Tension: Not determined

% Volatile: Not determined

Evaporation Rate: <1 (nBuAc=1)

Section 10 - Stability and Reactivity

Stability: Stable Hazardous Decomposition Products: None known

Polymerization: Hazardous polymerization will not occur. Conditions to Avoid: None known

Chemical Incompatibilities: None Known

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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: Degradable
Environmental Degradation: Complete
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: May vary from state to state

Section 16 - Other Information

Additional Hazard Rating Systems: None Known

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