Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Ostomy Cleaner

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
Water	7732-18-5	Proprietary
n-Alkyl Dimethyl benzyl ammonium chloride	8001-54-5	Proprietary
n-Alkyl Dimethyl ethylbenzyl ammonium chloride	N/A	Proprietary

Section 3 - Hazards Identification

*** ** Emergency Overview * * * *

HMIS H 2 F 0 R 0 PPE 0

Potential Health Effects

Primary Entry Routes: Ingestion, Skin, Eyes, Inhalation

Target Organs: N/A

Acute Effects

Inhalation: None Known

Eye: May cause irritation, burning, redness, & tearing. **Skin:** May cause dermatitis, irritation, burning, & redness.

Ingestion: May cause gastrointestinal irritation, nausea, & vomiting. **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 the product.

Chronic Effects: None Known

Section 4 - First Aid Measures

Inhalation: Move victim to fresh air. If victim not breathing, give artificial respiration.

Eye Contact: Flush eyes (including under the eyelids) with copious amounts of water for at least 15 minutes.

Skin Contact: Remove contaminated clothes & flush area with water immediately for 15 minutes.

Ingestion: DO NOT induce vomiting. Contact a physician or poison control center immediately & follow all instructions. If victim is conscious, give large quantities of milk or water to dilute product.

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

Special Precautions/Procedures: None.

Section 5 - Fire-Fighting

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

Autoignition Temperature: Not determined

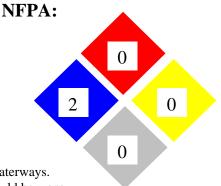
LEL (%vol in air): Not determined UEL(%vol in air): Not determined

Flammability Classification: Non-flammable

Extinguishing Media: Water

Unusual Fire or Explosion Hazards: None Known **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: Use an inert material such as dirt or absorbent pads.

Cleanup: Soak up spills with sorbent, flush area with water. Do not allow undiluted material to enter sewers, drains, or

waterways.

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

Section 7 - Handling and Storage

Handling Precautions: Use protective gear to avoid contact with skin & eyes.

Storage Requirements: Store in a cool, dry, ventilated area away from reactive materials. Keep away from children. Do not freeze.

Regulatory Requirements: None known

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Use protective gear to avoid contact with skin & eyes.

Ventilation: General ventilation recommended

Administrative Controls: None required for normal use **Respiratory Protection:** None required for normal use

Protective Clothing/Equipment: Use protective gear to avoid contact with skin & eyes.

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, blue liquid with a mild odor.

Odor Threshold: Not determined Vapor Pressure (mm Hg): 12 Vapor Density (Air=1): 1 Formula Weight: N/A Density: Not determined

Specific Gravity (H₂0=1, at 25 $^{\circ}$ C): <1

pH @ **25**° C: 10

Evaporation Rate (nBuAc=1): <1

Water Solubility: Complete Other Solubilities: Not determined Boiling Point: 175°F / 79.4°C

Freezing/Melting Point: Not determined

Viscosity: Not determined

Refractive Index: Not determined Surface Tension: Not determined %Volatile: Not determined

Section 10 - Stability and Reactivity

Stability: Stable

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: Strong oxidizing agents, strong acids & bases, and detergent products. **Conditions to Avoid:** Strong oxidizing agents, strong acids & bases, and detergent products. Do not freeze.

Hazardous Decomposition Products: None Known

Section 11 - Toxicological Information

Toxicity Data:

Eye Effects: None Known **Skin Effects:** None

Chronic Effects: None Known
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. **Disposal Regulatory Requirements:** Follow applicable federal, state, and local regulations.

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: EPA Registered Pesticide 3525-46 **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