

#06
p.1

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Banish® II Liquid Deodorant

Chemical Formula: N/A

CAS Number: N/A

Other Designations: N/A

General Use: Deodorizer for ostomy bags

Manufacturer: Smith & Nephew, Inc. 11775 Starkey Road Largo, FL 33773-4727 Phone: 1 800 876-1261

Section 2 - Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Dipropylene Glycol	110-98-5	Proprietary
Zinc Ricinoleate	13040-19-2	Proprietary
Purified Water	7732-18-5	Proprietary
FD&C Blue #1	3844-45-9	Proprietary

Section 3 - Hazards Identification

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

HMIS	
H	2
F	1
R	1
PPE	0

Potential Health Effects

Primary Entry Routes: Ingestion, Eyes, Inhalation, Skin

Target Organs: N/A

Acute Effects

Inhalation: None Known

Eye: May cause slight eye irritation.

Skin: None Known

Ingestion: Moderately toxic

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: Remove victim to fresh air. If victim is not breathing, give artificial respiration.

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

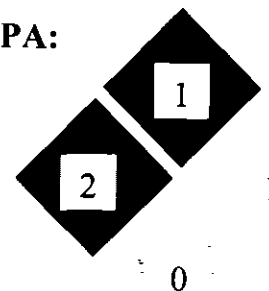
Skin Contact: No First Aid should be needed.

Ingestion: If victim is conscious, give large quantities of water. Contact a physician or poison control center immediately for instructions.

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

Special Precautions/Procedures: None.

I-044715 C-412000
I-044716 C-412100

Section 5 - Fire-Fighting**Flash Point:** 280°F / 138°C**Flash Point Method:** OC**Burning Rate:** N/A**Autoignition Temperature:** Not determined**LFL(% vol. in air):** 2.2**UFL(% vol. in air):** Not known**Flammability Classification:** Combustible liquid (Class IIIB)**Extinguishing Media:** Water, Carbon Dioxide, Dry Chemical, Alcohol Foam**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.**NFPA:****Section 6 - Accidental Release Measures****Spill /Leak Procedures:****Small Spills:** Wipe up spill, rinse with water.**Large Spills****Containment:** Not required**Cleanup:** Wearing protective gear, absorb on sand or vermiculite & place in a container for proper disposal. Ventilate area.**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.120).**Section 7 - Handling and Storage****Handling Precautions:** Keep container tightly closed.**Storage Requirements:** Store in a cool dry place, $\leq 77^{\circ}\text{F}$ / 25°C away from any light source.**Regulatory Requirements:** None known for normal use**Section 8 - Exposure Controls / Personal Protection****Engineering Controls:** None required for normal use**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**Odor Threshold:** Not determined**Vapor Pressure (mm Hg):** < 10**Vapor Density (Air=1):** N/A**Formula Weight:** N/A**Density:** Not determined**Specific Gravity ($\text{H}_2\text{O}=1$, at 25°C):** 1.025**pH @ 25°C :** 7.6**Evaporation Rate (nBuAc = 1):** < 1**Appearance and Odor:** Blue, odorless liquid.**Water Solubility:** Miscible**Other Solubilities:** Not determined**Boiling Point:** 420°F / 216°C **Freezing/Melting Point:** Neither 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 bases

Conditions to Avoid: Store away from any light source.

Hazardous Decomposition Products: Oxides of carbon

Section 11 - Toxicological Information

Toxicity Data:

Eye Effects: None known

Skin Effects: None

Acute Inhalation Effects: None known

Acute Oral Effects: Moderately toxic

Chronic Effects: None known

Carcinogenicity: None known

Mutagenicity: None

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. Follow applicable federal, state, and local regulations.

Disposal Regulatory Requirements: None known for normal use.

Container Cleaning and Disposal: Container can be discarded in a 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

Section 16 - Other Information

Additional Hazard Rating Systems: None Known