



MATERIAL SAFETY DATA SHEET

HMIS:
 Health- 1 Flammability- 2 Reactivity- 0 Pers.
 Protection- N

NFPA:
 Health- 1 Flammability- 2 Reactivity- 0 Special Hazard-
 N

WHMIS: B 3, D 2 B

Section 1: Product and Company Identification

Product: Deodorizing Carpet & Upholstery Shampoo
 Synonyms:

NILODOR, INC.
 10966 INDUSTRIAL PARKWAY NW
 BOLIVAR, OHIO 44612, USA

Non-Emergency: US 800-443-4321	24 hr Emergency Spill Information: Chem-Tel, Inc. US, Canada: 800-255-3924. International: 1-813-248-0584
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Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Greenish-Yellow Liquid, spicy aroma
 NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : Not classified as flammable
 Health Hazards Listed : Can be mild irritant
 Ecological Hazards Listed : None known
 Potential Health Effects: See section 11 for more information.
 Likely Routes of Exposure: Skin, eyes, mouth

Eye: Direct exposure can irritate
 Skin: Prolonged or repeated exposure can irritate
 Ingestion: Can cause digestive distress
 Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:

None known

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
 This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
 Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Water	7732-18-5	80 - 100	N

Dipropylene glycol	25265-71-8	7 - 13	N
Ethanol	64-17-5	0.5 - 1.5	Y
Sodium Xylene Sulfonate	1300-72-7	2-3	Y
Nonionic Surfactant	84133-50-6	3-5	Y
Odor Counteractant	NA	<1	N

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, get medical attention.

Skin Contact: Wash with soap and water.

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting. If conscious, give water or milk to drink.

Note to Physicians: Product is alkaline.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media: None known

Products of Combustion: Oxides of carbon, nitrogen, sulfur

Protection of Firefighters: Self-contained breathing apparatus if large quantities are present

Section 6. Accidental Release Measures

Personal Precautions: Keep away from skin and eyes

Environmental Precautions: Keep out of surface waters and sanitary sewers

Methods for Containment: Dike area with sand, clay or other suitable material

Methods for Clean-Up: Absorb with sand, clay or other suitable material

Other Information:

Section 7. Handling and Storage

HANDLING

Do not open until ready to use.

STORAGE

Closed, original container at ambient temperature.

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Water	Not applicable	Not applicable
Dipropylene glycol	None established	14800 mg/kg
Ethanol	None established	7060 mg/kg
Sodium Xylene Sulfonate	NA	NA
Nonionic Surfactant	NA	NA
Odor Counteractant	NA	NA

Engineering Controls: Not normally necessary.

Eye/Face Protection: Protective goggles recommended.

Skin Protection: Rubber or other protective gloves recommended.

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Reasonable care. Keep away from food and beverages.

Section 9. Physical and Chemical Properties

Color: Greenish-Yellow	Odor: Mild, spicy
Physical State: Liquid	Odor Treshhold:
pH: 7 -8	Freezing Point: Not determined
Evaporation Rate: Not determined	Boiling Point:
Flash Point:	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: Not determined	Specific Gravity: 1
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
Less than 5%	Percent Volatile: 80 - 90% including water

Section 10. Stability and Reactivity

Stability: Stable
Conditions to Avoid: High temperatures
Incompatable Materials: Strong oxidizing agents
Hazardous Decomposition Products: None known
Possibility of Hazardous Reactions: Will not occur

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Weighted average more than 11 grams per kilogram.
Dermal LD50:	Not determined for mixture. Weighted average more than 11 grams per kilogram.
Inhalation:	Not determined for mixture. Weighted average more than 10 mg per Liter
Eye Irritation:	Direct contact will irritate
Skin Irritation:	Prolonged or repeated contact can dry or irritate
Sensitization:	None known

CHRONIC EFFECTS

Carcinogenicity:	None known
Mutagenicity:	None known
Reproductive Effects:	None known
Developmental Effects:	None known

Section 12. Ecological Information

Ecotoxicity:	None known
Persistence/Degradability:	Biodegradable
Bioaccumulation/Accumulation:	None known
Mobility in Enviroment:	Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State or Provincial, and Local regulations.

Section 14. Transportation Information

US DOT (ground)
Proper Shipping Description: Not a Hazardous Material
CANADA TDG (ground)
Proper Shipping Description: Not a Dangerous Good
ICAO (air)
Proper Shipping Description: Not a Dangerous Good

IMDG (water)

Proper Shipping Description: Not a Dangerous Good

Section 15. Regulatory Information

Global Inventories

TSCA: United States	Included
DSL: Canada	Included
ECL: Korea	Not-Known
PICCS: Philippines	Not-Known
ENCS: Japan	Not-Known
AICS: Australia	Included
IECS: China	Not-Known
EINECS: European Union	Included

SARA 313 Information : Does not contain any SARA 313 substances

California Safe Drinking Water and Toxic Enforcement Act of 1986 :(Proposition 65)

Does not contain any Proposition 65 substances

WHMIS: Canadian Workplace Hazardous Material Information System

B 3, D 2 B

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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