



SAFETY DATA SHEET

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

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

WHMIS: B 3, D 2 B

Section 1: Product and Company Identification

Product: Pet Urine Remover                      Synonyms: Biological Spot Remover

NILODOR, INC.

10966 INDUSTRIAL PARKWAY NW  
BOLIVAR, OHIO 44612, USA

Non-Emergency:  
US 800-443-4321

24 hr Emergency Spill Information:  
Chem-Tel, Inc.

International +01-330-874-1017

US, Canada: 800-255-3924. International:  
+01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor:    Opaque white liquid, spicy aroma



WARNING

Flammability :    Not classified as flammable

Health Hazards Listed : Not applicable

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases:                      R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases:                      S2 - Keep out of the reach of children  
S7 - Keep container tightly closed  
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Hazard Phrases:                      H303 - May be harmful if swallowed  
H335 - May cause respiratory irritation

Precautionary Phrases:                      P233 - Keep container tightly closed.  
P234 - Keep only in original container.  
P235 - Keep cool.

Likely Routes of Exposure: Not applicable

Eye: Direct exposure can irritate  
 Skin: Prolonged exposure can irritate  
 Ingestion: Not expected to be a problem  
 Inhalation: Not applicable

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients
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Component	CAS#	% by Weight	WHMIS Controlled
Nonionic Surfactant	NA	1 - 5	Y
Polystyrene	none	0.1 - 1.0	N
Odor Counteractant	NA	0.1-1.0	N
Water	7732-18-5	60 - 100	N
Bacteria Culture	none	4.0-6.0	N

Section 4. First Aid Measures
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Eye Contact: Flush eyes with copious amounts of clean water. Hold lids apart. If irritation persists, consult a physician.  
 Skin Contact: Wash with soap and water.  
 Inhalation: Remove to fresh air.  
 Ingestion: Give water or milk to drink if conscious.

Note to Physicians:

Section 5. Fire Fighting Measures
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Suitable Extinguishing Media: Water  
 Unsuitable Extinguishing Media: None known  
 Products of Combustion: Oxides of carbon and nitrogen  
 Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures
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Personal Precautions: Keep out of eyes. Avoid skin contact  
 Environmental Precautions: Keep out of surface waters.  
 Methods for Containment: Dike with sand, clay or other suitable material.  
 Methods for Clean-Up: Absorb on sand, clay or other suitable material or mop up with water.  
 Other Information:

Section 7. Handling and Storage
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HANDLING

Normal care.

STORAGE

Keep in original container at ambient temperature (5 - 50°C, 40 - 122°F)

Section 8. Exposure Controls/Personal Protection

**EXPOSURE GUIDELINES**

COMPONENT:	TWA:	LD-50
Nonionic Surfactant	NA	NA
Polystyrene	None established	Not applicable
Odor Counteractant	NA	NA
Water	Not applicable	Not applicable
Bacteria Culture	None established	Not applicable

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles if handling large quantities

Skin Protection: Rubber or other protective gloves if handling large quantities

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Reasonable care. Keep out of food and beverages.

Section 9. Physical and Chemical Properties

Color: White, Opaque	Odor: Spicy
Physical State: Liquid	Odor Treshhold:
pH: 6.5 - 8.0	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point: >100C / >212F
Flash Point: >205 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammability Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 1
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
Less than 1%, all fragrance	Percent Volatile: More than 95% including water

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Not applicable

Incompatible Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely unlikely

Section 11. Toxicology Information

**ACCUTE EFFECTS**

Oral LD50:	Not evaluated as a mixture. Weighted average more than 15 grams per kilogram.
Dermal LD50:	Not evaluated as a mixture. Weighted average more than 100 grams per kilogram.
Inhalation:	Not toxic by inhalation. Weighted Average more than 50 milligrams per Liter.
Eye Irritation:	Direct contact can irritate eyes.
Skin Irritation:	Prolonged or repeated contact can irritate skin.
Sensitization:	None known.

**CHRONIC EFFECTS**

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

Section 12. Ecological Information

Ecotoxicity: Not applicable  
Persistence/Degradability: Biodegradable  
Bioaccumulation/Accumulation: Not applicable  
Mobility in Environment: Not applicable

Section 13. Disposal Considerations

Disposal: Dispose in accordance with Federal, State or Provincial, & 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 : No Sara 313 chemicals present at reportable levels

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

No Proposition 65 Substances present

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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