

Eye:

Skin:

Ingestion:







MATERIAL SAFETY DATA SHEET

HMIS:	NFPA:

Health- 0 Flammability- 1 Reactivity- 0 Pers. Health- 0 Flammability- 1 Reactivity- 0 Special Hazard-

Protection- B	N	
WHMIS: D 2 B		
Section	n 1: Product and Company Identification	
Product: Odor-Bane, Original	oduct: Odor-Bane, Original Synonyms:	
NILODOR, INC.		
10966 INDUSTRIAL PARKWAY NW BOLIVAR, OHIO 44612, USA		
Non-Emergency:	24 hr Emergency Spill Information:	
US 800-443-4321	Chem-Tel, Inc.	
International 010-330-874-1017	US, Canada: 800-255-3924. International: 1-813-248-0584	
	Section 2. Hazards Identification	
EMERGENCY OVERVIEW		
Appearance/Odor: Colorless liquid,	characteristic aroma	
NOT Classified as hazardous by the crite	eria of NOHSC.	
WARNING		
Flammability:	Not classified as flammable	
Health Hazards Listed: May be a mild i	rritant	
Ecological Hazards Listed: None known	n	
Potential Health Effects: See section 11	for more information.	
Risk Phrases:		
Safety Phrases:		
Hazard Phrases:		
Precautionary Phrases:		
Likely Routes of Exposure: Skin, eyes		

Direct exposure can irritate

Prolonged exposure can irritate

Not expected to be a problem

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Inhalation: Not likely to be a problem

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.

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	
Trade Secret Fragrance Mixture	None	1 - 5	N	
Sodium Xylene Sulfonate	1300-72-7	5-7	N	
Non-ionic Surfactant	68439-46-3	5-10	Y	
Water	7732-18-5	80 - 90	N	
Sodium Benzoate	532-32-1	< 0.5	N	
	Section 4 First Aid I	Mangurag		

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. 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	N.	Ieasures
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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: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Keep away from skin and eyes

Environmental Precautions: Keep out of surface waters

Environmental Precautions: Keep out of surface waters

Methods for Containment: Dike 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

Reasonable care. Keep away from skin and eyes.

STORAGE

Original containers at ambient temperatures (5-50°C)

Section 8. Exposure	Controls/Personal Protection
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EXPOSURE GUIDELINES

COMPONENT: TWA: LD-50

Trade Secret Fragrance Mixture None established Not determined Sodium Xylene Sulfonate None established 1000 mg/kg

Non-ionic Surfactant NA NA

Water Not applicable Not applicable Sodium Benzoate None established 30 000 mg/kg

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles recommended if handling large quantities

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

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Colorless Odor: Characteristic
Physical State: Liquid Odor Treshhold:

pH: 6.0-8.0 Freezing Point: Not determined Evaporation Rate: Not determined Boiling Point: 100°C/212°F

Flash Point: > 96°C PMCC/> 205°F Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined
Lower Flammability Limit: Not determined

Vapor Pressure: As water Specific Gravity: 1.01

Vapor Density: Not determined Auto-ignition Temperature: Not determined

Volatile Organic Compound (VOC), % weight: Solubility (water): Soluble

Less than 10% including fragrances Percent Volatile: 90-95% including water

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known Incompatable Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely improbable

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50: Not determined for mixture. Weighted average more than 5 grams per kilogram.

Dermal LD50: Not determined for mixture. Weighted average more than 25 grams per kilogram.

Inhalation: Not toxic by inhalation. Weighted average more than 20 milligrams per Liter.

Eye Irritation: Direct contact may irritate eyes

Skin Irritation: Prolonged or repeated contact may irritate or dry skin

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 Environment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State 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 Not-Known **ENCS: Japan** AICS: Australia Included IECS: China Not-Known EINECS: European Union Included

SARA 313 Information: No SARA 313 substances present at reportable levels

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

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

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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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