



MATERIAL SAFETY DATA SHEET

HMIS: Health- 1 Flammability- 2 Reactivity- 0 Pers. Protection- B
 WHMIS: B 3, D 2 B

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

Section 1: Product and Company Identification

Product: Odor-Bane 2, Mountain Rain Synonyms: Mountain Rain Odor-Bane 2
 NILODOR, INC.
 10966 INDUSTRIAL PARKWAY NW
 BOLIVAR, OHIO 44612, USA

Non-Emergency: US 800-443-4321
 International 010-330-874-1017

24 hr Emergency Spill Information:
 Chem-Tel, Inc.
 US, Canada: 800-255-3924. International:
 1-813-248-0584

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Blue-green liquid, characteristic aroma
 NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : Not classified as flammable
 Health Hazards Listed : May be a mild irritant
 Ecological Hazards Listed : None known
 Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Ingestion, Inhalation

Eye: Direct exposure can irritate
 Skin: Prolonged or repeated exposure can irritate
 Ingestion: Can irritate digestive tract
 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 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

Octoxynol-10	9036-19-5	5-10	Y
Trade Secret Fragrance Mixture	None	1 - 5	N
Sodium Xylene Sulfonate	1300-72-7	0.5 - 1.5	N
Polyethylene Glycol	25322-68-3	0.1 - 1.0	N

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 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:	As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions:	Keep away from skin and eyes
Environmental Precautions:	Keep out of surface waters
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

Keep away from skin and eyes.

STORAGE

Original container at ambient temperatures (Below 55°C)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Water	Not applicable	Not applicable
Octoxynol-10	Mists TLV 10 mg/cu m	707 mg/kg
Trade Secret Fragrance Mixture	None established	Not determined
Sodium Xylene Sulfonate	None established	1000 mg/kg
Polyethylene Glycol	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: Blue-green	Odor: Characteristic
Physical State: Liquid	Odor Treshhold:

pH: 6 – 8
Evaporation Rate: Not determined
Flash Point: 64°C/148°F CC
Upper Flammability Limit: Not determined
Vapor Pressure: As water
Vapor Density: Not determined
Volatile Organic Compound (VOC),%weight:
3

Freezing Point: Not determined
Boiling Point: 100°C
Flammability(solid,gas): Not applicable
Lower Flammability Limit: Not determined
Specific Gravity: 1.01
Auto-ignition Temperature: Not determined
Solubility (water): Soluble
Percent Volatile: 90 – 95 including water

Section 10. Stability and Reactivity

Stability: Stable
Conditions to Avoid: None known
Incompatible Materials: None known
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 5000 mg/kg.
Dermal LD50: Not toxic by skin contact. Weighted average more than 20 grams per kilogram.
Inhalation: Not toxic by inhalation. Weighted average more than 20 milligrams per Liter.
Eye Irritation: Direct contact can irritate eyes
Skin Irritation: Prolonged or repeated contact can 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, Provincial or 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
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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