



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: Nilium Water Soluble Deodorizer, All Fragrances
Synonyms: Water Soluble Nilium

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: Clear liquid, color and aroma dependent on description



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 - Irritating to eyes

R37 - Irritating to respiratory system

R38 - Irritating to 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:

H302 - Harmful if swallowed

H332 - Harmful if inhaled

H320 - Causes eye irritation

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

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate
 Skin: Prolonged or repeated exposure can irritate
 Ingestion: Not expected to be a problem
 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.

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

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Non-ionic Surfactant	NA	6-9	Y
Ethanol	64-17-5	0.5 - 1.5	Y
Water	7732-18-5	70-90	N
Sodium Xylene Sulfonate	1300-72-7	3-5	Y
Odor Counteractant/ Fragrance Mixture	NA	1-5	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: DO NOT INDUCE

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: Reasonable care. Keep away from eyes and skin.
 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

Keep away from skin and eyes. Keep out of reach of children.

STORAGE

Do not store above 120F, keep in closed container in a well ventilated place.

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Non-ionic Surfactant	NA	NA
Ethanol	TLV 1000 ppm	7060 mg/kg
Water	Not applicable	Not applicable
Sodium Xylene Sulfonate	NA	NA
Odor Counteractant/ Fragrance Mixture	NA	NA

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: Reasonable care. Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Dependent on Description	Odor: Dependent on Description
Physical State: Liquid	Odor Treshhold:
pH: 6.0-8.0	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point: > 100 C / > 212 F
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: 0.99 - 1.04
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
Less than 4%	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: Extremely improbable

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Weighted average more than 5000 mg/kg.
Dermal LD50:	Not determined for mixture. Weighted average more than 9000 mg/kg.
Inhalation:	Not determined for mixture. Weighted average more than 10 milligrams per Liter.
Eye Irritation:	Direct contact can cause irritation; can be severe if eyes not rinsed promptly with large amounts of clean water

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, 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 : No SARA 313 Substances 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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