



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 Flammabilty 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

Incomptable 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 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 : 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

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.

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.