



MATERIAL SAFETY DATA SHEET

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

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

Section 1: Product and Company Identification

Product: Nilium, Orange  
 NILODOR, INC.  
 10966 INDUSTRIAL PARKWAY NW  
 BOLIVAR, OHIO 44612, USA

Synonyms: Orange Nilium

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: Transparent Orange liquid, orange aroma  
 Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : R 10: Flammable Liquid  
 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: 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.  
 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
Non-ionic Surfactant	NA	6-9	Y
Odor Counteractant	NA	0.5-1.5	N



Evaporation Rate: As water	Boiling Point: 100°C/212°F
Flash Point: 67°C/154°F PMCC	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 5%	Percent Volatile: 75 - 80% 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 2500 milligrams per kilogram.
Dermal LD50:	Not determined for mixture. Weighted average more than 5 grams per kilogram.
Inhalation:	Not determined for mixture. Weighted average more than 6 milligrams per Liter.
Eye Irritation:	Direct contact can irritate. If eyes are not rinsed immediately, irritation can become moderate to severe.
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 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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