

**MATERIAL SAFETY DATA SHEET**

**HMIS**

**NFPA**

Health	1	WHILE NILODOR, INC. BELIEVES 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 NILODOR, INC. ASSUMES LEGAL RESPONSIBILITY. THE	Health	1
Flammability	0		Flammability	1
Reactivity	0		Reactivity	0
Pers. Protection			Special Hazard	

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.

**SECTION I: GENERAL INFORMATION**

Manufacturer's Name, Address, Phone:  <b>NILODOR, INC.</b>  10966 Industrial Parkway Bolivar, Ohio 44612  800-443-4321 216-874-1017  <b>24 hr Emergency Spill Information:</b> 800-424-9300 ChemTrec	Chemical Family: Aqueous solution of surfactants and fragrance materials
	Trade Name Synonyms Water Soluble Deodorizer
	Formula: Trade Secret
	DOT Proper Shipping Name  none required

Primary Trade Name: <b>Nilium - Lemon</b>	Hazard Class: Combustible liquid	All materials appear on the EPA TSCA & CEPA DSL Lists
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\* HAZARDOUS **SECTION II: INGREDIENTS**

Code	Principal Ingredients	%(weight)	Threshold Limit Value	CAS Number
	Water	70-80	N/A	7732-18-5
	Nonionic Surfactant	5-10	Data Unavailable	9036-19-5
	Sodium Xylene Sulfonate	3-8	Data Unavailable	1300-72-7
*	Ethyl alcohol	1-3	1000 ppm - TWA8	64-17-5
	Fragrance Compounds	3-8	Data Unavailable	None

**SECTION III: PHYSICAL DATA**

Boiling Point (F): 210	Sp. Gravity (Water=1): 1.07
Vapor Pressure: Undetermined	Percent Volatiles by Volume: < 15%
Vapor Density (Air=1): Undetermined	Evaporation Rate (___=1): Undetermined
Water Solubility: Soluble	pH Range: 6.75-7.25
Appearance & Odor: Yellow, slightly viscous liquid with a lemon aroma	

**SECTION IV: FIRE & EXPLOSION HAZARD DATA**

Flash Point (Method): 130 F Closed Cup	Autoignition Temperature: Undetermined
Flammability Limits: Non-Flammable	LEL: Undetermined UEL: Undetermined
Extinguishing Media: Water	
Special Fire Fighting Procedures: None	
Unusual Fire & Explosion Procedures: None	

**Nilium - Lemon**

**SECTION V: HEALTH HAZARD DATA**

OSHA Permissible Exposure Limit: Undetermined	ACGIH Threshold Limit Value: Undetermined
Carcinogen-NTP Program: None Established	Carcinogen-IARC Program: None Established
Primary Routes of Entry: Mouth and skin	
Symptoms of Heavy Acute and/or Prolonged Exposure: Eye irritant can cause temporary skin irritation.	
Medical Conditions Aggravated by Exposure: Allergies to aromatics	
Emergency First Aid: If allergic reaction, remove to fresh air. If in eyes, flush with copious amounts of water and consult a physician. If on skin, wash with soap and water & consult a physician if a problem occurs. If ingested, induce vomiting and consult a physician, prompt gastric lavage.	

**SECTION VI: REACTIVITY DATA**

Stability: Stable	Conditions to Avoid: None Known
Incompatibility: Materials hazardous with water	Materials to Avoid: Sodium, acyl halides, etc..
Hazardous Polymerization: Will not occur	Conditions to Avoid: None known
Hazardous Decomposition: None known	

**SECTION VII: ENVIRONMENTAL PROTECTION PROCEDURES**

Spill Response: Mop up with water, ventilate
Waste Disposal Method: Dispose in accordance with local regulations

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Eye Protection: Protective goggles suggested	Skin Protection: Normally unnecessary
Respiratory Protection: No anticipated requirement	
Ventilation Recommendation: Normal	Other Protection: None required

**SECTION IX: SPECIAL PRECAUTIONS**

Hygienic Practices in Handling and Storage: Ambient room temperature storage in original container recommended
Precautions for Repair and Maintenance of Contaminated Equipment: Wash with soap and water.
Other Precautions: Keep out of reach of children, use only as directed.