Revision Date: 17 March 2015 Sheet No. 101







HMIS: NFPA:

Health- 1 Flammability- 1 Reactivity- 0 Pers. Health- 1 Flammability- 1 Reactivity- 0 Special Hazard-N

Protection- N

WHMIS: B 3, D 2 B

Section 1: Product and Company Identification

Product: NILOSOL, All Fragrances Synonyms:

NILODOR, INC.

10966 INDUSTRIAL PARKWAY NW

BOLIVAR, OHIO 44612, USA

Non-Emergency: 24 hr Emergency Spill Information:

US 800-443-4321 Chem-Tel, Inc.

US, Canada: 800-255-3924. International: International 010-330-874-1017

1-813-248-0584

Section 2. Hazards Identification

**EMERGENCY OVERVIEW** 

Translucent colorless liquid, odor dependant on description Appearance/Odor:

NOT Classified as hazardous by the criteria of NOHSC.



WARNING

Not classified as flammable Flammability:

Health Hazards Listed: Can irritate eyes and skin

Ecological Hazards Listed: None known

Potential Health Effects: See section 11 for more information.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

S2 - Keep out of the reach of children

Safety Phrases: S7 - Keep container tightly closed

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice

H335 - May cause respiratory irritation Hazard Phrases:

H303 - May be harmful if swallowed

H333 - May be harmful if inhaled

Precautionary P233 - Keep container tightly closed.

Phrases: P234 - Keep only in original container.

P235 - Keep cool.

Likely Routes of Exposure: Ingestion, 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	
Odor counteractant/ Fragrance	none	1 - 5	N	
Non-ionic surfactant	68439-46-3	20-25	N	
Water	7732-18-5	60 - 70	N	
Sodium Xylene Sulfonate	1300-72-7	0.1 - 1.0	Y	
	Section 4 First Aid Massaures			

#### 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: If conscious, give water or milk to drink.

Note to Physicians:

C .: F.E. E. L.: M
Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, dry chemical

Unsuitable Extinguishing Media: None known

Products of Combustion: Oxides of Carbon and Nitrogen

Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Avoid contact with skin and eyes

Environmental Precautions: Keep out of surface waters

Methods for Containment: Dike with sand, clay or other suitable material

Methods for Clean-Up: Absorb on sand, clay or other suitable material or mop up with water.

Other Information:

## Section 7. Handling and Storage

## **HANDLING**

Do not open until ready to use. Keep away from skin and eyes.

### **STORAGE**

Keep out of the reach of children. Store in original container at ambient conditions.

### Section 8. Exposure Controls/Personal Protection

#### **EXPOSURE GUIDELINES**

COMPONENT: TWA: LD-50

Odor counteractant/ Fragrance None established Not determined Non-ionic surfactant Mists TLV 10 mg/cu m 2700 mg/kg Water Not applicable Not applicable

Sodium Xylene Sulfonate Not applicable Engineering Controls: Not normally necessary.

Eye/Face Protection: Protective goggles if handling large quantities.

Skin Protection: Rubber or other protective gloves 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: Yellow Odor: Spicy Aroma Physical State: Transparent liquid Odor Treshhold:

pH: 6.5-8.5 Freezing Point: Not determined Evaporation Rate: As water Boiling Point: >100C / >212F

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: 1

Vapor Density: Not determined Auto-ignition Temperature: Not determined

Volatile Organic Compound (VOC), % weight: Solubility (water): Soluble

CARB Compliant Percent Volatile: Not determined

## Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known Incompatable Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely improbable

### Section 11. Toxicology Information

### **ACCUTE EFFECTS**

Oral LD50: Not determined as mixture.

Dermal LD50: Not determined as mixture.

Inhalation: Not determined as mixture.

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: Not determined.

Mobility in Environment: Not determined.

Section 13. Disposal Considerations

Disposal: Dispose according to all 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: Does not contain any SARA 13 substances.

California Safe Drinking Water and Toxic Enforcement Act pf 1986 :(Proposition 65)

Does not contain any Proposition 13 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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