Sheet No. 734 Revision Date: 15 December 2017







HMIS: NFPA:

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

Protection- B

WHMIS: Non-hazardous

Section 1: Product and Company Identification

Product: Encapsulating Carpet Spotter 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.

International +01-330-874-1017 US, Canada: 800-255-3924. International:

+01-813-248-0585

Section 2. Hazards Identification

**EMERGENCY OVERVIEW** 

Appearance/Odor: Translucent yellow to colorless liquid, characteristic aroma



**WARNING** 

Flammability: NA

Health Hazards Listed : May be a mild irritant 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

R22 - Harmful if swallowed

R66 - Repeated exposure may cause skin dryness or cracking

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

Hazard Phrases: H302 - Harmful if swallowed

H305 - May be harmful if swallowed and enters airways

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 exposure can irritate

Ingestion: May cause nausea

Inhalation: May cause irritation when used with inadequate ventilation

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

Secti	on 3. Composition/Informa	tion on Ingredients	
Component	CAS#	% by Weight	WHMIS Controlled
Preservative	Proprietary	< 1.0%	Y
Sequestering Agent	Proprietary	< 5.0%	Y
Anionic Polymer	Proprietary	< 10.0%	Y
Amphoteric Surfactant Mixture	Proprietary	< 10.0%	Y
Proprietary Fragrance Mixture	Trade Secret	< 1.0%	N
Non-Ionic Surfactant Mixture	Proprietary	< 10.0%	Y
Water	7732-18-5	50 - 90%	N
Acrylic Copolymer	Proprietary	< 10.0%	Y
	Section 4 First Aid Measures		

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. If irritation persists, seek medical attention.

Ingestion: Give water to drink if conscious. Do not induce vomiting. Seek medical attention.

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media: None known. Products of Combustion: None known.

Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Keep away from skin and eyes. Use safety goggles and gloves.

Environmental Precautions: Keep out of surface waters

Methods for Containment: Dike area 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**

Reasonable care. Keep away from skin and eyes.

**STORAGE** 

S2: Keep out of the reach of children. Store in original container at ambient temperatures.

# Section 8. Exposure Controls/Personal Protection

**EXPOSURE GUIDELINES** 

COMPONENT: TWA: LD-50

Preservative

Sequestering Agent Anionic Polymer

Amphoteric Surfactant Mixture

Proprietary Fragrance Mixture None established Not established

Non-Ionic Surfactant Mixture NA NA

Water Not applicable Not applicable
Acrylic Copolymer None established None established

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: S 13: Keep away from food and beverages. Reasonable care. Always practice

good housekeeping and hygienic measures, supervise children's use.

# Section 9. Physical and Chemical Properties

Color: Translucent yellow to colorless liquid Odor: Mild characteristic aroma

Physical State: Liquid Odor Treshhold:

pH: 8.0-8.5 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: 1.01-1.04

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

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

Less than 2 Percent Volatile: Not determined

# Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known Incompatable Materials: Strong acids

Hazardous Decomposition Products: None known Possibility of Hazardous Reactions: Will not occur

# Section 11. Toxicology Information

**ACCUTE EFFECTS** 

Dermal LD50:

Oral LD50: Not determined for mixture. Weighted average more than 10 grams per kilogram.

Not classified as toxic by skin contact. Weighted average more than 10 grams per

kilogram.

Inhalation: Not classified as toxic by inhalation. Weighted average more than 8 milligrams per

Liter.

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 (OECD 301D, Closed Bottle Test)

Bioaccumulation/Accumulation: None known
Mobility in Environment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to applicable federal, state, or 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 at reportable levels

WHMIS: Canadian Workplace Hazardous Material Information System

Non-hazardous

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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