Sheet No. 36 Revision Date: 08 December 2017







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: Chute and Dumpster Wash Synonyms: Chute and Dumpster Wash

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 +01-330-874-1017

+01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Green liquid, citrus scent



WARNING

Flammability: Not classified as flammable

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

S37/39 - Wear suitable gloves and eye/face protection

Hazard Phrases: H303 - May be harmful if swallowed

Precautionary Phrases: P202 - Do not handle until all safety precautions have been read and understood.

P233 - Keep container tightly closed.

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 applicable

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
Water	7732-18-5	60 - 100	N
bis-(2-Methoxypropyl)ether	34590-94-8	5-10	Y
Alkoxylated Linear Alcohol	68439-46-3	1 - 5	N
Non-ionic Surfactant	N/A	7 - 13	Y
Trade Secret Fragrance Mixture	none	0.5 - 1.5	N
	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.

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, 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 with sand, clay or other suitable material

Other Information:

Section 7. Handling and Storage

HANDLING

Reasonable care.

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

Water Not applicable Not applicable bis-(2-Methoxypropyl)ether TLV 100 ppm 5200 mg/kg Alkoxylated Linear Alcohol None established >2700 mg/kg

Non-ionic Surfactant N/A N/A

Trade Secret Fragrance Mixture None established Not determined

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: Reasonable care. Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Green Odor: Citrus
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: >96 C / >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

8 % Percent Volatile: 80 % including water

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Not applicable Incompatable Materials: None known

Hazardous Decomposition Products: None known Possibility of Hazardous Reactions: Extremely unlikely

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50: Not evaluated as a mixture. Weighted average more than 4 grams per kilogram.

Dermal LD50: Not evaluated as a mixture. Weighted average more than 20 grams per kilogram.

Inhalation: Not evaluated as a mixture. Weighted average more than 9 milligrams per Liter.

Eye Irritation: Direct contact can irritate eye

Skin Irritation: Prolonged or repeated contact can irritate 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: Not applicable
Persistence/Degradability: Biodegradable
Bioaccumulation/Accumulation: Not applicable
Mobility in Enviroment: Not applicable

Section 13. Disposal Considerations

Disposal: Dispose in accordance with 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 chemicals 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.

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