



MATERIAL SAFETY DATA SHEET

HMIS: Health- 1 Flammability- 2 Reactivity- 0 Pers. Protection- N  
 NFPA: Health- 1 Flammability- 2 Reactivity- 0 Special Hazard- N  
 WHMIS: Not Applicable

Section 1: Product and Company Identification

Product: Bio-Enzymatic Multi-Surface Degreaser  
 Synonyms: Floor Degreaser  
 NILODOR, INC.  
 10966 INDUSTRIAL PARKWAY NW  
 BOLIVAR, OHIO 44612, USA

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: Opaque green liquid, citrus odor  
 Classified as hazardous by the criteria of NOHSC.

**WARNING**

Flammability : R 10: Flammable Liquid  
 Health Hazards Listed : 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 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.  
 This material is 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
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Physical State: Liquid  
pH: 8.5 – 10  
Evaporation Rate: As water  
Flash Point: 43°C /109°F PMCC  
Upper Flammability Limit: Not determined  
Vapor Pressure: As water  
Vapor Density: Not determined  
Volatile Organic Compound (VOC),%weight:  
6%

Odor Treshhold:  
Freezing Point: Not determined  
Boiling Point: 100°C/212°F  
Flammability(solid,gas): Not applicable  
Lower Flammabilty Limit: Not determined  
Specific Gravity: 1  
Auto-ignition Temperature: Not determined  
Solubility (water): soluble  
Percent Volatile: 95% including water

#### 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: None known

#### Section 11. Toxicology Information

##### ACCUTE EFFECTS

Oral LD50: Not established for mixture. Weighted average more than 7 grams per kilogram.  
Dermal LD50: Not established for mixture. Weighted average more than 30 grams per kilogram.  
Inhalation: Not established for mixture. Weighted average more than 26 mg per Liter.  
Eye Irritation: Direct contact can irritate  
Skin Irritation: Prolonged or repeated contact can irritate  
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 and Local regulations

#### Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Not regulated for surface transport

CANADA TDG (ground)

Proper Shipping Description: Not for sale in Canada

ICAO (air)

Proper Shipping Description: UN 1993, Flammable Liquid NOS (Ethanol, Extracts, aromatic, liquid; Class III, Packaging Group III

IMDG (water)

Proper Shipping Description: UN 1993, Flammable Liquid NOS (Ethanol, Extracts, aromatic, liquid; Class III, Packaging Group III, EmS F-E, S-E)

Section 15. Regulatory Information
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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 of 1986 :(Proposition 65)

No Proposition 65 Substances present

WHMIS: Canadian Workplace Hazardous Material Information System

Not Applicable

Section 16. Other Information
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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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