



SAFETY DATA SHEET

HMIS:
Health- 1 Flammability- 2 Reactivity- 0 Pers.
Protection- B

NFPA:
Health- 1 Flammability- 2 Reactivity- 0 Special Hazard-
N

WHMIS: B 3, D 2 B

Section 1: Product and Company Identification

Product: Multi-Surface Cleaner
Synonyms: Floor-Wall-Ceiling Cleaner,
Professional Floor-Wall-Ceiling Cleaner

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 010-330-874-1017 US, Canada: 800-255-3924. International:
1-813-248-0584

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Pale yellow liquid, lemon aroma
NOT Classified as hazardous by the criteria of NOHSC.



WARNING

Flammability : Not classified as flammable

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 - Irritating to eyes
R37 - Irritating to respiratory system
R38 - Irritating to skin

Safety Phrases: S2 - Keep out of the reach of children
S7 - Keep container tightly closed
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Hazard Phrases: H303 - May be harmful if swallowed

SDS for Product: Multi-Surface Cleaner, Rev. Date: 8 January 2015

Precautionary Phrases: P233 - Keep container tightly closed.
 P234 - Keep only in original container.
 P235 - Keep cool.

Likely Routes of Exposure: Skin, eyes, mouth

Eye: Direct exposure can irritate
 Skin: Prolonged or repeated exposure can irritate
 Ingestion: May cause gastric distress
 Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:

Allergies

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
Water	7732-18-5	80 - 100	N
Polyethylene Glycol(16) Tall Oil	61791-00-2	1 - 5	N
Amphoteric Surfactant bis-(2-Methoxypropyl)ether	68298-20-4	1 - 5	N
Sodium Metasilicate	34590-94-8	0.5 - 1.5	Y
	6834-92-0	1 - 5	Y

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, get medical attention.
 Skin Contact: Wash with soap and water.
 Inhalation: Remove to fresh air.
 Ingestion: DO NOT INDUCE VOMITING. If conscious, give water or milk to drink.
 Note to Physicians: Product is highly alkaline - pH 10 - 13

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical
 Unsuitable Extinguishing Media: None known
 Products of Combustion: Oxides of carbon and nitrogen.
 Protection of Firefighters: For surrounding fires. If large quantities are in fire area, recommend full protective gear.

Section 6. Accidental Release Measures

Personal Precautions: Keep away from skin and eyes.
 Environmental Precautions: Keep out of surface water and sanitary sewers.
 Methods for Containment: Dike area with sand, clay or other suitable absorbent.
 Methods for Clean-Up: Absorb on sand, clay or other suitable material or mop up with water.
 Other Information: Product is alkaline. See physical/chemical data, section 9.

Section 7. Handling and Storage

HANDLING

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

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	None established	Not applicable
Polyethylene Glycol(16) Tall Oil	None established	>5000 mg/kg
Amphoteric Surfactant	None established	17 100 mg/kg
bis-(2-Methoxypropyl)ether	Not listed	5200 mg/kg
Sodium Metasilicate	None established	> 1500 mg/kg

Engineering Controls: Not normally necessary.

Eye/Face Protection: Protective goggles recommended if using large quantities or if misting or spraying is possible.

Skin Protection: Rubber or other protective gloves; long sleeves

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Reasonable care. Keep away from food and beverages.

Section 9. Physical and Chemical Properties

Color: Yellow	Odor: Lemon
Physical State: Liquid	Odor Treshhold:
pH: 12-14	Freezing Point: Not determined
Evaporation Rate: Not determined	Boiling Point: >100C / >212F
Flash Point: >205 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 1.04
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
Less than 5%	Percent Volatile: 85-90% 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: Will not occur

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50: Not determined for mixture. Weighted average more than 30 grams per kilogram.

Dermal LD50: Not determined for mixture. Weighted average more than 1800 mg/kg.

Inhalation: Not determined for mixture. Weighted average more than 8 milligrams per Liter.

Eye Irritation: Direct exposure can be severely irritating
Skin Irritation: Prolonged or repeated contact can dry or 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: None known. High pH could affect water
Persistence/Degradability: Biodegradable
Bioaccumulation/Accumulation: None known
Mobility in Environment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State or Provincial, and Local regulations

Section 14. Transportation Information

US DOT (ground)
Proper Shipping Description: Not a Hazardous Material as packaged
CANADA TDG (ground)
Proper Shipping Description: Not a Dangerous Good as packaged
ICAO (air)
Proper Shipping Description: Not a Dangerous Good as packaged
IMDG (water)
Proper Shipping Description: Not a Dangerous Good as packaged

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 reportable quantities of any SARA 313 substances.

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

Does not contain any Proposition 65 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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