



MATERIAL SAFETY DATA SHEET

HMIS: Health- 0 Flammability- 1 Reactivity- 0 Pers. Protection- N  
 WHMIS: Not regulated

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

Section 1: Product and Company Identification

Product: Multi-Task Cleaner  
 NILODOR, INC.  
 10966 INDUSTRIAL PARKWAY NW  
 BOLIVAR, OHIO 44612, USA

Synonyms:

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: Liquid, orange color and 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.

Likely Routes of Exposure: Eyes, mouth

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
Water	7732-18-5	60 - 100	N
Proprietary surfactant mixture	None	0.1 - 1.0	N

Potassium Pyrophosphate	7320-34-5	< 0.1	N
Tetrasodium Ethylenediaminetetraacetate	64-02-8	< 0.1	N
Orange Oils	None	< 0.1	N

#### 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:	If conscious, give water or milk to drink.
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:	Oxides of carbon and nitrogen
Protection of Firefighters:	As for surrounding fire.

#### Section 6. Accidental Release Measures

Personal Precautions:	Keep away from eyes and mouth.
Environmental Precautions:	Keep out of surface waters.
Methods for Containment:	Dike area with sand, clay or other suitable material.
Methods for Clean-Up:	Mop up with water or absorb on sand, clay or other suitable absorbent.
Other Information:	

#### Section 7. Handling and Storage

##### HANDLING

Keep closed until ready to use.

##### STORAGE

Original container at ambient conditions.

#### Section 8. Exposure Controls/Personal Protection

##### EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Water	Not applicable	Not applicable
Proprietary surfactant mixture	None established	Not determined
Potassium Pyrophosphate	Dust 10 mg/cubic meter	2980 mg/kg
Tetrasodium Ethylenediaminetetraacetate	None established	>= 630 mg/kg
Orange Oils	None established	>5000 mg/kg

Engineering Controls: Not normally necessary.

Eye/Face Protection: Not normally necessary. Protective goggles may be used if handling large quantities.

Skin Protection: Not normally necessary. Rubber or other protective gloves may be used if handling large quantities.

Respiratory Protection: Not normally necessary.

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

#### Section 9. Physical and Chemical Properties

Color: Orange.	Odor: Orange.
Physical State: Liquid.	Odor Threshold:

pH: 6 -8  
Evaporation Rate: Same as water  
Flash Point: >96°C/>205°F PMCC  
Upper Flammability Limit: Not determined  
Vapor Pressure: Same as water  
Vapor Density: Same as water  
Volatile Organic Compound (VOC),%weight:  
< 0.05%

Freezing Point: Not determined  
Boiling Point: 100°C/212°F  
Flammability(solid,gas): Not applicable  
Lower Flammability Limit: Not determined  
Specific Gravity: 1  
Auto-ignition Temperature: Not determined  
Solubility (water): Soluble  
Percent Volatile: > 99 including water

#### Section 10. Stability and Reactivity

Stability: Stable  
Conditions to Avoid: High temperatures  
Incompatible Materials: None known  
Hazardous Decomposition Products: None known  
Possibility of Hazardous Reactions: Improbable

#### Section 11. Toxicology Information

##### ACCUTE EFFECTS

Oral LD50: Not determined for mixture. Weighted average more than 5000 mg/kg  
Dermal LD50: Not determined for mixture. Weighted average more than 5000 mg/kg  
Inhalation: Not determined for mixture. Weighted average more than 5 mg/L  
Eye Irritation: Direct contact can irritate eyes  
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  
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  
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 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

Not regulated

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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