



## SAFETY DATA SHEET

## HMIS:

Health- 1 Flammability- 1 Reactivity- 0 Pers.  
Protection- N

## NFPA:

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

WHMIS: B 3, D 2 B

## Section 1: Product and Company Identification

Product: Chute and Dumpster Wash

Synonyms: Chute and Dumpster Wash

HOSPECO

10966 INDUSTRIAL PARKWAY NW  
BOLIVAR, OHIO 44612, USA

Non-Emergency:

US 800-443-4321

24 hr Emergency Spill Information:

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: 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

Safety Phrases:

S2 - Keep out of the reach of children

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**

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
Alkoxyated 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 Flammabilty Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 1
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight: 8 %	Solubility (water): Soluble 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 Environment: 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 of 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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