



Shield

MSDS Number: I85E

Revision Date: 05/10/11

Page 1 of 4

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
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2 HAZARDS IDENTIFICATION

Route of Entry: Ingestion, eye
Target Organs: NA
Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irritation.
Skin Contact: Prolonged contact may cause irritation, defatting, dermatitis.
Eye Contact: Can cause mild to moderate irritation.
Ingestion: May cause gastrointestinal irritation, nausea, vomiting, diarrhea.

HMIS II-ratings (scale 0-4): Health = 1, Fire = 0, Reactivity = 0

HMIS® Rating H*1/F0/PH1

NFPA-ratings (scale 0-4): Health = 1, Fire = 0, Reactivity = 0

3 COMPOSITION/INFORMATION ON INGREDIENTS

This product does not contain any suspected carcinogen nor hazardous ingredient greater than 1 %.

4 FIRST AID MEASURES

Inhalation: Remove to fresh air. Resuscitate if necessary. Seek medical attention.
Skin Contact: Wash with soap and water. If irritated seek medical attention.
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.
Ingestion: Do not induce vomiting. Get medical attention.



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Revision Date: 05/10/11

Page 2 of 4

5 FIRE FIGHTING MEASURES

Flash Point: None
Flash Point Method: NA
Burning Rate: ND
Autoignition Temperature: ND
LEL: ND
UEL: ND
Flammability Classification: NA

Extinguishing media: Foam, dry chemical, carbon dioxide, water

Special Fire fighting procedures: Self contained breathing apparatus and protective clothing, if needed.

Unusual Fire & Explosion Hazard: None

6 ACCIDENTAL RELEASE MEASURES

Absorb with suitable medium. Recover with vacuum mop.

7 HANDLING AND STORAGE

Handling Precautions: Store in a cool dry area away from heat, flame, sparks and other sources of ignition.
Storage Requirements: Store in a cool dry area away from heat, flame, sparks and other sources of ignition. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: None needed for proper use per label directions.
Protective Equipment: HMIS PP, B | Goggles, Gloves
Respiratory Protection: None needed for proper use in accordance with label direction.
Otherwise, use NIOSH/MSHA approved respirator.
Protective gloves: Rubber, chemical resistant
Eye protection: Safety glasses, goggles
Exposure Guidelines/Other: Hygienic work practices: Wash with soap and water before handling food. Remove contaminated clothing.



Shield

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Page 3 of 4

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Milky white liquid	Boiling Point:	212 Deg. F.
Physical State:	Liquid	Freezing/Melting Pt.:	NA
Odor:	Faint	Solubility:	Dispersible
pH:	6 +/- 1	Spec Grav./Density:	(H2O=1): 1.0 +/- 0.05
Vapor Pressure:	NA		
Vapor Density:	(Air=1): NA		
Heat Value:	NA		
VOC:	NA		
Evap. Rate:	<1		
Bulk Density:	NA		
Octanol:	NA		
Molecular Weight:	NA		
Particle Size:	NA		
Softening Point:	NA		
Viscosity:	NA		
Percent Volatile:	NA		
Sat. Vap. Concentrat.:	NA		
Molecular Formula:	NA		

10 STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	Freezing
Materials to avoid (incompatibility):	Strong oxidizing agents
Hazardous Decomposition products:	Carbon dioxide, carbon monoxide, silicon dioxide; trace amounts of formaldehyde may form when heated above 300 Deg F.
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

NA

12 ECOLOGICAL INFORMATION

NA

13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, or federal regulations.



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Page 4 of 4

14 TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated

15 REGULATORY INFORMATION

Does not contain any hazardous ingredient greater than 1%.

REGULATORY KEY DESCRIPTIONS

TSCA = Toxic Substances Control Act

16 OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal data only
N/A = Not available N/D = Not determined

END OF MSDS DOCUMENT