

Shield (Rev 1-17-24)

SDS Number: I85G

Revision Date: 1/17/2024

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PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
5734 Susitna Dr
Harahan, LA 70123

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Product Identifier: Shield (Rev 1-17-24)
SDS Number: I85G
Product Code: I85
Revision Date: 1/17/2024
Product Use: Transparent Protective Shield

Emergency Telephone Number:
INFOTRAC
1-800-535-5053

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HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Acute toxicity, 5 Oral
Health, Skin corrosion/irritation, 3
Health, Serious Eye Damage/Eye Irritation, 2 B
Health, Specific target organ toxicity - Single exposure, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H303 - May be harmful if swallowed
H316 - Causes mild skin irritation
H320 - Causes eye irritation
H335 - May cause respiratory irritation

GHS Precautionary Statements:

P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P302+350 - IF ON SKIN: Gently wash with soap and water.
P333+313 - If skin irritation or a rash occurs: Get medical advice/attention.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P309+311 - IF exposed or you feel unwell: Call a POISON CENTER or doctor/physician.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337 - If eye irritation persists: Get medical advice/attention.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Ingestion, eye, skin, inhalation

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Target Organs: NA
Inhalation: Prolonged contact may cause slight nasal irritation.
Skin Contact: May cause slight irritation, defatting of skin
Eye Contact: Can cause slight irritation
Ingestion: May cause slight gastrointestinal irritation, nausea, vomiting, diarrhea.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
*****	<20%	Proprietary

This product does not contain hazardous ingredients 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. Drink two large glasses of water. Get medical attention.

5 FIRE FIGHTING MEASURES

Flammability: Non-Flammable
Flash Point: > 200 Deg. F.
Extinguishing media: Foam, dry chemical, carbon dioxide, water, sand
Special Fire fighting procedures: Use self-contained breathing apparatus and full protective clothing if needed.
Unusual Fire & Explosion Hazard: None known.

6 ACCIDENTAL RELEASE MEASURES

Contain spill and absorb with suitable medium.

7 HANDLING AND STORAGE

Handling Precautions: Store in a cool, dry area. Keep containers closed when not in use. Do not breathe gas/fumes/vapor/spray. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practices.
Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

Storage Requirements: Store in a cool, dry area. Keep containers closed when not in use. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: Good general ventilation
Personal Protective Equipment: Respiratory Protection: None needed for proper use per label direction.
Protective gloves: Waterproof/ Chemical resistant, rubber or plastic
Eye protection: Safety glasses, goggles
Hygienic work practices: Wash with soap and water before handling food.

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Thick, milky emulsion	Odor:	Characteristic
Physical State:	Liquid	Solubility:	Complete
Spec Grav./Density:	(H2O=1): 0.99 +/- 0.05	Freezing/Melting Pt.:	Not determined
Viscosity:	Not determined	Flash Point:	> 200 Deg. F.
Boiling Point:	> 212 Deg. F.	Vapor Density:	(Air=1): Not available
Flammability:	Non-Flammable	VOC:	Not available
Vapor Pressure:	Not determined		
pH:	7 +/- 1		
Evap. Rate:	Note determined		

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STABILITY AND REACTIVITY

Chemical Stability:	Stable
Conditions to Avoid:	None known
Materials to Avoid:	None known
Hazardous Decomposition:	None known
Hazardous Polymerization:	Will not occur

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TOXICOLOGICAL INFORMATION

Non-Hazardous Component cas#:() [<20%]

Information on toxicological effects

Acute toxicity: no data available

Inhalation: no data available

Dermal: no data available

Skin corrosion/irritation: Skin - rabbit Result: Mild skin irritation - 24 h

Serious eye damage/eye irritation: Eyes - rabbit Result: Mild eye irritation - 24 h

Respiratory or skin sensitisation: no data available

Germ cell mutagenicity: Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

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Specific target organ toxicity - single exposure: no data available

Specific target organ toxicity - repeated exposure: no data available

Aspiration hazard: no data available

Additional Information:

RTECS: JT6485000

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

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ECOLOGICAL INFORMATION

Non-Hazardous Component cas#:(Proprietary) [<20%]

Information on ecological effects

Toxicity: no data available

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life.

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DISPOSAL CONSIDERATIONS

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

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TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated

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REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[<20%] Proprietary (*****) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend

TSCA = Toxic Substances Control Act

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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.

N/A = Not available

N/D = Not determined

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