

Material Safety Data Sheet

Section 1: Product Identification:

Trade Name: Cimi-Shield
Company Name: Pest Barrier
20925 Chico Street
Carson, CA 90746
U.S.A
Emergency Telephone Numbers:
Day: U.S.A. (310) 527-8000
Evening: U.S.A. (916) 362 2933

Basic Hazard Information

NFPA/HMIS		Hazard Rating
Health:	1	0 - Insignificant
Flammability:	0	1 – Slight
Reactivity:	0	2 – Moderate
		3 – High
		4 – Extreme

NFPA = National Fire Protection Association
HMIs = Hazardous Materials Information System

Section 2: Hazardous Ingredients as Defined in 29 CFR 1910.1200:

<u>Name</u>	<u>CAS Number</u>	<u>Percent</u>	<u>TLV (threshold limit value)</u>	<u>Hazard</u>
None	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Section 3: Physical Properties:

Boiling Point:	>100 degrees C (212 degrees F)	Appearance:	Dark grey/white liquid
Freezing Point:	< 0 degrees C (32 degrees F)	Odor:	Non-obnoxious, slight apple
% Volatile (volume):	70 – 75%	Specific Gravity:	1.02 – 1.04
Vapor Pressure:	Same as water	Solubility in water:	moderate
Vapor Density:	Not Applicable	Evaporation Rate:	Same as water

Section 4: Fire and Explosion Hazard Data:

Flash Point:	> 200 degrees F	Unusual fire and explosion procedures:	none
Extinguishing media:	Water, CO2, chemical foam	Flammable limits (by volume):	Not Applicable
Special fire fighting procedures:	none		

Section 5: Health Hazard Data:

Type of Exposure	Reaction	Emergency and First Aid Procedures
Skin Contact:	May cause moderate temporary Irritation. If irritation continues, contact a physician	Rinse off with water.
Eye Contac:	May cause mild irritation	Rinse with water. If irritation continues, contact a physician
Vapor Inhalation:	Symptoms might include coughing, wheezing, difficult breathing and upper respiratory tract irritation	If symptoms persist, contact a physician
Ingestion:	May cause gastrointestinal irritation with nausea and diarrhea	If symptoms persist, contact a physician

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Section 6: Toxicological Information:

Contains only ingredients that are recognized as safe in food grade applications in accordance with U.S. Food and Drug Administration (FDA) 21 CFR 178.3400 and/or found on the GRAS list, Parts 182 and 184

Section 7: Reactivity Data:

Stability: Stable

Hazardous polymerization: Will not occur

Conditions to avoid: Storage in elevated temperatures or direct sunlight for prolonged periods.

Do NOT freeze.

Materials to avoid: Strong acid, bases, oxidative agents and quaternary disinfectants can degrade/inactive proteins.

Hazardous decomposition products: Carbon Monoxide, Carbon Dioxide. Oxides of Sulfur (includes Sulfur di and tri oxides).

pH: 4.0 – 4.5

Section 8: Spill or Leak Procedures:

Steps to be taken if material is released or spilled: Wash down with water

Waste Disposal method: flush into sewer system.

Section 9: Special Protective Equipment:

Observe Good Housekeeping/Hygiene Practices

Skin: Rubber gloves recommended

Ventilation: Not Applicable

Eyes: Safety goggles recommended

Other Equipment: Not Applicable

Nose/Mouth: None required

Section 10: Special Precautions:

Precautions to be taken in handling and storage: Store in a cool place in closed container.

Section 11: Transportation Information:

The U.S. Department of transportation (DOT) shipping label: Not regulated

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