

Material Safety Data Sheet

Product: Sulfate Clear

MSDS Date: 5/1/06

Product Name: Sulfate Clear

1. Product and Company Description

Master Distributor:

Green Horizons Inc.
581 Kamkoku Street #1108
Honolulu, Hawaii 96826

For Product Information/Emergency:

808-294-2979

Chemical Synonym/Formula:

N/A

2. Hazards Identification

Emergency Overview

Appearance/Odor: Colorless liquid with no odor

Potential Health Effects:

Acute Eye:

Not considered a route of exposure under anticipated use conditions.

Acute Skin:

Not considered a route of exposure under anticipated use conditions.

Acute Inhalation:

Not considered a route of exposure under anticipated use conditions.

Acute ingestion:

Not considered a route of exposure under anticipated use conditions.

Chronic Exposure:

Not determined

Aggravation of Pre-existing Conditions:

Not determined

This material is not considered hazardous as defined by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

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3. Chemical Composition

Component	CAS#	%Composition
Proprietary	NA	100

4. First Aid Measures

First Aid Measures for Accidental:

Eye Exposure:

Immediately flush eyes with copious amounts of water. If irritation develops, SEEK MEDICAL ATTENTION.

Skin Exposure:

If irritation develops, seek medical attention.

Inhalation:

No first aid measures are required for this route of entry.

Ingestion:

Give large quantities of water. Seek medical attention.

5. Fire Fighting Measures

Fire Hazard Data:

Autoignition: N/A

Flash Point: N/A

Flammability Limits (vol/vol%): **Lower:** N/A **Upper:** N/A

Extinguishing Media:

Use extinguishing media suitable for surrounding fire

Special Fire Fighting Procedures:

None

Unusual Fire and Explosion Hazards:

None

6. Accidental Release Measures

Cleanup and Disposal of Spill:

Pick up using absorbent material and place in a suitable container for reclamation or disposal. Do not discharge into drains or sewers. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

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7. Handling and Storage

Handling/Storage:

Keep in a tightly closed container, stored in a cool, dry, well ventilated area.

8. Exposure Controls / Personal Protection

Exposure Guidelines:

Component	ACGIH	NIOSH	OSHA-PELs
Proprietary	ND	ND	ND

Engineering Controls:

General mechanical ventilation is adequate for normal use. Local exhaust is recommended for confined areas.

Respiratory Protection:

None

Eye / Face Protection:

None required under anticipated product use conditions.

Skin Protection:

None required under anticipated product use conditions.

9. Physical and Chemical Properties

Physical Appearance: Colorless liquid

Odor: None

pH: 7.1

Specific Gravity: 1

Water Solubility: Soluble

Melting Point: N/A

Freezing Point: N/A

Boiling Point: 100°C

Vapor Pressure: ND

Density: N/A

Percent Volatiles by Volume: N/A

Evaporation Rate: ND

Viscosity: ND

Density: ND

10. Stability and Reactivity

Chemical Stability:

Stable

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Conditions to Avoid:

None

Materials / Chemicals to Be Avoided:

None

Hazardous Decomposition Products:

None

Hazardous Polymerization:

Will not occur.

11. Toxicological Information

Acute Effects

LD50 Oral: No data

LD50 Dermal: No data

Chronic Effects

Carcinogenicity: No data

Mutagenicity: No data

Reproductive Effects: No Data

Developmental Effects: No Data

12. Ecological Information

Environmental Fate:

No information found.

Environmental Toxicity:

No information found.

13. Disposal Considerations

Waste Disposal Method:

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transportation Information

US Department of Transportation Shipping Name:

US Department of Transportation	Proper Shipping Name	Not Regulated
	Hazard Class	Not Regulated
	ID Number	Not Regulated
	Packaging Group	Not Regulated

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15. Regulatory Information

Federal Regulations:

SARA Title III Hazard Classes:

Fire Hazard: No
Reactive Hazard: No
Release of Pressure: No
Acute Health Hazard: No
Chronic Health Hazard: No

TSCA

All components of this product are on the TSCA inventory or are exempt from TSCA Inventory requirements

Other Regulations:

None

16. Other Information

National Paint & Coating Hazardous Materials Identification System – HMIS(R):

Health Hazard: 0
Flammability: 0
Reactivity: 0

Key Legend Information:

N/A – Not Applicable

ND – Not Determined

ACGIH – American Conference of

Governmental Industrial Hygienists

OSHA – Occupational Safety and Health

Administration

TLV – Threshold Limit Value

PEL – Permissible Exposure Limit

TWA – Time Weighted Average

STEL – Short Term Exposure Limit

NTP – National Toxicology Program

IARC – International Agency for Research on

Cancer