

Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS

HEALTH

0

REACTIVITY

0

FLAMMABILITY

0

PERSONAL PROTECTION

N/A

Identity (As Used On Label and List)

B5102 U-Pod

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufactured for:

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, City, State, and Zip Code)

101 GrobriCt #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

03-05-2009

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II – Hazardous Ingredients / Identity Information

Components

(Specific Chemical Identity, Common Name(s))

CAS No.

OSHA PEL

ACGIH-TLV

Other Limits

Recommended.

%(Wt.)

Fragrance/Poly-Etyrene

N/A

IFA,RIFM

N/A

None

.9oz

Acryl copolymer

Sulfamic Acid/Descaler

FDA approved

FDA

N/A

N/A

3.8oz

5329-14-6

ABS Plastic

N/A

N/A

N/A

N/A

Note: IFMA (International Fragrance Association) and RIFM (Research Institute for Fragrance Material)

This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313

Section III - Physical Chemical Characteristics

Boiling Point Fragrance

93-105°C

Specific Gravity (H₂O = 1) Fragrance Concentrate

0.92 – 0.98

Vapor Pressure (mm/hg)

No data available

Melting Point

Sulfamic Acid

205°C decomp.

Relative Density (Air=1)

Sulfamic Acid

21.5g/cm³

Evaporation Rate (Butyl Acetate = 1)

No data available

Solubility in Water

Sulfamic Acid

Moderate
(slow reaction)

pH

N/A

Appearance and Odor— Fragrance green bar with pleasant odor: Sulfamic Acid/Descaler white granular.

Section IV – Fire and Explosion Hazard Data

Flash Point

No data available

Flammable Limits

None

LEL

N/A

UEL

N/A

Extinguishing Media – CO₂, dry powder, foam. Do not use water.

Special Fire Fighting Procedures – No special procedure required.

Unusual Fire and Explosion Hazards – N/A

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – open flames.	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	⌘			Will Not Occur	⌘

Incompatibility (Materials to Avoid) – N/A

Hazardous Decomposition or Byproducts – Sulphamic acid: decompose at 205°C.

Section VI – Health Hazard Data

Route(s) of Entry:	Eyes? —	Inhalation? —	Skin? —	Ingestion? —
--------------------	---------	---------------	---------	--------------

Health Hazards (Acute and Chronic) –
N/A

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
------------------	----------	----------------------	---------------------

Signs and Symptoms of Exposure: Sulfamic Acid

Eyes — Redness. Pain. Severe deep burns

Skin — Redness. Pain. Blisters

Inhalation — Burning sensation. Cough. Shortness of breath.

Ingestion — Abdominal cramps. Burning sensation. Sore throat. Vomiting. Shock.

Medical Conditions Generally Aggravated –

Emergency and First Aid Procedures.

Eyes— Rinse immediately with plenty water, seek medical attention.

Skin—Remove contaminated clothing. Wash off immediately with tap water.

Inhalation— Move the exposed person to fresh air. Seek medical attention if irritation continues.

Ingestion— Rinse mouth. DO NOT induce vomiting. Seek medical attention.

Section VII – Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled.

Avoid soaks, vacuum if spilled. Avoid contact with skin and eyes.

Sulfamic Acid Spillage Disposal: –Sweep spilled substance into containers; if appropriate, moisten first to prevent dusting. Cautiously neutralize remainder Then wash away with plenty of water. Personal protection: P2 Filter respirator for harmful particles.

Precautions to be Taken in Handling and Storing –

Keep products under 30°C preferable.

Other Precautions – N/A

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

No special demands.

Ventilation	Local Exhaust	No special demands	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves –

Eye Protection – Safety glasses and face shield, or chemical safety goggles.

Other protective Clothing or Equipment –

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after eating, drinking, and using restrooms, etc. Do not smoke while using.

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.