



MATERIAL SAFETY DATA SHEET

Print date: 04-May-2009

Revision Number: 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: ALIMEX
Synonyms: No information available
Chemical characterisation: No data is available on the product itself.

Supplier:
Summit Industrial Products
9010 County Road 2120
Tyler, Texas 75707
Phone: (903) 534-8021
Fax: (903) 581-4376

Emergency telephone number CHEMTREC: 1-800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	ACGIH (TWA mg/m ³):	OSHA (TWA mg/m ³):
Sulfamic Acid	5329-14-6	None	None
Dipropylene glycol monomethyl ether	34590-94-8	100 ppm	100 ppm

3. HAZARDS IDENTIFICATION

Properties affecting health: None.
Principle routes of exposure: Skin. Cornea. Conjunctiva. Respiratory system.
Skin contact: Substance does not generally irritate and is only mildly irritating to the skin.
Eye contact: Avoid contact with eyes.
Inhalation: Avoid breathing vapors or mists. May cause irritation of respiratory tract.
Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea

4. FIRST AID MEASURES

General advice: In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
Skin contact: Rinse with plenty of water. If symptoms persist, call a physician.
Inhalation: In the case of inhalation of aerosol/mist consult a physician if necessary. Move to fresh air.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Ingestion: Do not induce vomiting. Rinse mouth. Drink plenty of water. Consult a physician.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:
Dry chemical, Carbon dioxide (CO₂), Water spray, Foam

Extinguishing media which must not be used for safety reasons:
The product is not flammable.

Special protective equipment for firefighters:
In the event of fire, wear self-contained breathing apparatus.

Specific hazards: In the event of fire and/or explosion do not breathe fumes
Unusual hazards: No hazards to be especially mentioned
Specific methods: Standard procedure for chemical fires.

Flash point: Not applicable.
Method: Cleveland Open Cup
Autoignition temperature: No information available

Flammability Limits in Air:
Lower No information available
Upper No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment

Environmental precautions: Prevent further leakage or spillage if safe to do so. Contain all contaminated water for removal and treatment.

Methods for cleaning up: Neutralise with Soda Ash. Soak up with inert absorbent material.

7. HANDLING AND STORAGE

Handling

Technical measures/precautions: Use only in area provided with appropriate exhaust ventilation
Safe handling advice: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes.

Storage

Technical measures/storage conditions: Keep away from direct sunlight.
Incompatible products: No special restrictions on storage with other products

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory protection: Suitable respiratory equipment:
Hand protection: Preventive skin protection
Skin and body protection: Chemical resistant apron.
Eye protection: Safety glasses
Hygiene measures: Avoid contact with skin, eyes and clothing.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid
Color:	Clear Yellow	Odor:	None
Specific gravity:	1.057	Boiling point/range	214 (°F)
Evaporation rate:	Not determined	Vapor density:	Not determined
Vapor pressure:	30 mm Hg est.	Solubility:	Soluble

10. STABILITY AND REACTIVITY

Stability:	No hazards to be especially mentioned
Polymerization:	None under normal processing.
Hazardous decomposition products:	Thermal decomposition can lead to release of irritating gases and vapours., Sulphur oxides
Materials to avoid:	Incompatible with bases. Inorganic acid chlorides. Cyanides. Sulphides.
Conditions to avoid:	Stable at normal conditions

11. TOXICOLOGICAL INFORMATION

Acute toxicity No data available

12. ECOLOGICAL INFORMATION

Mobility: No information available.

Bioaccumulative potential: No information available.

Ecotoxicity effects: No data available.

Aquatic toxicity: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: In accordance with local and national regulations.

Contaminated packaging: Empty containers should be taken for local recycling, recovery or waste disposal

14. TRANSPORT INFORMATION

DOT
Proper shipping name: NOT REGULATED by any means of transport

TDG (Canada)

IMO / IMDG

ICAO

14. TRANSPORT INFORMATION

IATA

15. REGULATORY INFORMATION

International Inventories

PICCS: This product does not comply with phil:

TSCA: Listed in TSCA

DSL: All of the components in this product are listed in DSL

ENCS: This product does not comply with JPENCS

CHINA: This product does not comply with china:

AICS: All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

KECL: This product does not comply with korea:

EINECS/ELINCS This product does not comply with EINECS/ELINCS

U.S. Regulations:

Sulfamic Acid

NJRTK: Substance no. 1770 Listed.

Dipropylene glycol monomethyl ether

MARTK: Listed.

NJRTK: Substance no. 0804 Listed.

PARTK: Listed.

RIRTK: Listed.

ILRTK: Listed.

Sara (311, 312) hazard class:

Canada

WHMIS hazard class:

Not determined

16. OTHER INFORMATION

NFPA	Health:	1	Flammability:	1	Instability:	0
HMIS	Health:	1	Flammability:	1	Physical Hazard:	0

NFPA symbol:



Reason for revision:

Not applicable

Prepared by:

Health & Safety

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