

MATERIAL SAFETY DATA SHEET

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

Flash Point Not applicable

EXTINGUISHING MEDIA

Dry chemical powder, foam or carbon dioxide.

FIRE FIGHTING INSTRUCTIONS

Wear full fire-fighting turn-out gear and respiratory protection.

6. ACCIDENTAL RELEASE MEASURES

LAND SPILL Wipe off with dry cloth.

WATER SPILL Contain spilled liquid with sand or earth.
Do not use combustible materials, such as sawdust.

7. HANDLING AND STORAGE

HANDLING : Use only in the well-ventilated areas.
Avoid contact with skin or eyes , or clothing.
Avoid inhalation and ingestion.
Avoid high temp. and fire.
Wash thoroughly after handling.

STORAGE : Store in a cool, dry, well-ventilated location.
Keep away from heat, sunlight.
Keep away from children.

MATERIAL SAFETY DATA SHEET**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

EXPOSURE LIMIT VALUES

OSHA PEL (1994)	Not established
ACGIH TLV (2003)	Not established
EN LIMIT (2000/39/EN)	Not established

EXPOSURE CONTROLS

Occupational Exposure Controls

Engineering Controls

Use exhaust ventilation to keep airborne concentration below exposure limits.

Personal Protection

Respiratory Protection

Use with local exhaust ventilation, when in long use.

Hand Protection

Not required, but wear safety gloves, if necessary.

Eye Protection

Not required, but wear safety glasses, if necessary.

Skin Protection

To prevent ANY contact, wear impervious clothing such as gloves, apron, as appropriate.

Environmental Exposure Controls

Not established

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state	Liquid
Odor	None
pH	5 ~ 10
Boiling Point / Boiling Range	No data available
Flash Point	Not applicable
Explosive Properties	No data available
Relative Density (g/cm ³)	1.0 ~ 1.1 g/cm ³
Solubility [Water]	soluble

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID No data available

STABILITY No data available

MATERIALS TO AVOID No data available

HAZARDOUS REACTIONS / DECOMPOSITION PRODUCTS

No data available

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11. TOXICOLOGICAL INFORMATION

Acute : Not determined
Chronic : Not determined
Signs and symptom of over exposure : Not determined
Medical conditions generally aggravated by exposure : Not determined.
Chemical listed as carcinogens : Unknown

12. ECOLOGICAL INFORMATION

ECOTOXICITY No data available
BIOACCUMULATIVE POTENTIAL No data available
OTHER ADVERSE EFFECTS No data available

13. DISPOSAL CONSIDERATIONS

Comply with all federal, state, EU, national and local regulations.
Do not dump this product into sewers , on the ground or into any body of water.

14. TRANSPORT INFORMATION

UN CLASS None
UN Packing Group (PG) None
UN NUMBER None
Proper Shipping Name None

15. REGULATORY INFORMATION

Refer to any other federal , state , EU , national and local regulations.
OSHA STATUS : This product is hazardous under 29 CFR 1910.1200.
TSCA STATUS : All components on TSCA INVENTORY.
CERCLA REPORTABLE QUANTITY (40 CFR 117,302) :
Not applicable
SARA TITLE : Not applicable

Please refer to any other EU, national and local measures.

16. OTHER INFORMATION

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