

MSDS Document

Product ERUSTOR

1. Chemical Product and Company Identification

Trade Name of this Product ERUSTOR

MSDS ID DL 3300

Manufacturer

Drummond American

600 Corporate Woods Parkway

Vernon Hills, IL 60061

Contact Name

Corporate Compliance Team

Phone Number

(847) 913-9313

Emergency Phone

(888) 426-4851

Revision Date 02/01/1998

Health:	2
Fire:	0
Reactivity:	0
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
HYDROCHLORIC ACID	7647-01-0	< 5 %	5	5	ND
PHOSPHORIC ACID	7664-38-2	< 20 %		ND	ND
OXALIC ACID	144-62-7	ND %		ND	ND
WATER	7732-18-5	ND %		NE	NE
ETHOXYLATED NONYLPHENOL	9016-45-9	ND %		ND	ND
XANTHAN GUM	11138-66-2	ND %		ND	ND

3. Hazard Identification

Route Of Entry

Inhalation

Target Organs Effected

None.

EFFECTS OF OVEREXPOSURE

INHALATION: Inhalation of mists may cause irritation to nose, throat, and respiratory tract.

SKIN/EYES: Contact may cause severe burns. INGESTION: Harmful or fatal if swallowed.

Target Organs Effected

None known.

4. First Aid Information

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Wash with water for 15 minutes. Seek immediate medical attention. SKIN

CONTACT: Flush with large amounts of water. INGESTION: Do not induce vomiting. Give large quantities of water then milk or milk of magnesia. Seek immediate medical attention.

*** If irritation persists, seek medical attention. ***

5. Fire Fighting Measures

Flash Point None

UNUSUAL FIRE AND EXPLOSION HAZARDS

Exposure to heat may release corrosive fumes.

FLAMMABILITY CLASSIFICATION

OSHA CLASS N/A

DOT Class UN1903

6. Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Treat spill with soda ash to neutralize. Sweep up residues and place in a container for proper disposal.

7. Handling and Storage

Other Precautions

Keep out of reach of children. Read entire label prior to use.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in a cool, dry place. Keep container closed when not in use.

Hygienic Practices

Wash hands before eating or using the washroom. Smoke in SMOKING AREAS ONLY.

8. Exposure Controls and Personal Protection

VENTILATION

Local Exhaust: Adequate

OTHER PROTECTIVE EQUIPMENT

Long sleeves, pants, an apron, and boots are recommended to prevent skin contact.

RESPIRATORY PROTECTION

None necessary under normal conditions. If the TLV/PEL limits are exceeded, a NIOSH-approved respirator is recommended.

EYE PROTECTION

ANSI-approved splash goggles are recommended.

PROTECTIVE GLOVES

RUBBER GLOVES ARE RECOMMENDED.

9. Physical and Chemical Properties

Density lbs/Gal.	9.25
Boiling/Cond. Point	212
Evaporation Rate	Same as water
Vapor Density	Same as water

OPTIONAL INFORMATION:

- ☐ Appearance / Odor: Clear, pink, viscous liquid / Mint fragrance."
- ☐ Specific Gravity: 1.11
- ☐ Solubility in water: Complete
- ☐ Vapor Pressure(mm Hg): Same as water
- ☐ pH (Conc.): < 1

10. Stability and Reactivity

Stability

Stable

Hazardous Polymerization

Will not occur

Incompatibility

None Known.

INCOMPATIBILITY (MATERIALS TO AVOID)

Do not mix with alkalis, reducing agents, bleach.

HAZARDOUS DECOMPOSITION PRODUCTS

Hydrogen chloride, oxides of carbon, and phosphorous.

11. Toxicological Information

Carcinogenicity

NTP - No OSHA - No IARC - No None known.

12. Ecological Information

13. Disposal Considerations

Waste Disposal Method

Dispose of in accordance with local, state, and federal regulations.

14. Transportation Information

D.O.T. EMERGENCY RESPONSE INFORMATION

CORROSIVE LIQUIDS, N.O.S. [CONTAINS: PHOSPHORIC ACID AND HYDROCHLORIC ACID]
8, UN1760, PG III

U.N. CLASSIFICATION

PER DOT 8 - CORR

PER IMCO N/A

15. Regulatory Information

16. Other Information