

MSDS Document

Product URGENT!

1. Chemical Product and Company Identification

Trade Name of this Product URGENT!

MSDS ID DR 8500

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 10/31/1990

Health:	3
Fire:	0
Reactivity:	0
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
PHOSPHORIC ACID	7664-38-2	10-20 %		ND	ND
DIDECYL DIMETHYL AMMONIUM	—	1-2 %			
N-ALKYL DIMETHYL BENZYL AMMONIUM	68391-01-5	.5-1 %		NE	NE

3. Hazard Identification

EFFECTS OF OVEREXPOSURE

Irritation to mucous membranes. May cause headache, dizziness and

MEDICAL CONDITIONS PRONE TO OVEREXPOSURE

Liquid causes severe skin & eye burns - wash thoroughly after

Route Of Entry

Skin Eyes Inhalation Ingestion

TARGET ORGANS AFFECTED

Vapors: Irritating to eyes and respiratory tract.

4. First Aid Information

EMERGENCY AND FIRST AID PROCEDURES

Eye contact: Flush with water, if irritation persists, consult physician. Skin contact: Wash with soap and water, if irritation develops consult a physician. Inhalation: If irritation of nose and throat develops consult a physician. Ingestion: If victim is alert, give 2 to 3 cups of milk or water to drink. Seek medical attention.

5. Fire Fighting Measures

Unusual Fire And Explosion Hazards

Avoid dense accumulation of vapors.

SPECIAL FIREFIGHTING PROCEDURES

When exposed to fire the product can emit toxic fumes. Respiratory

FLAMMABILITY CLASSIFICATION

OSHA CLASS N/A

DOT Class NA1760

6. Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

This product is toxic to fish, birds, and other wildlife. While using appropriate safety equipment, contain spill to keep out of sewers. Absorb with dry material. Collect and hold for disposal.

7. Handling and Storage

Hygienic Practices

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

OTHER PRECAUTIONS

Use only with adequate ventilation. Avoid breathing of vapor or

8. Exposure Controls and Personal Protection

PROTECTIVE GLOVES

RUBBER GLOVES ARE RECOMMENDED.

Eye Protection

Safety glasses or goggles are recommended.

RESPIRATORY PROTECTION

Use a NIOSH approved acid-vapor type respirator.

OTHER PROTECTIVE EQUIPMENT

Long sleeves, long pants and an apron impervious to the ingredients

VENTILATION

MAINTAIN ADEQUATE VENTILATION.

9. Physical and Chemical Properties

Density lbs/Gal.	9.2
Boiling/Cond. Point	180.0
Evaporation Rate	SLOWER THAN ETHER
Percent Volatile	0.0
Vapor Density	HEAVIER THAN AIR

OPTIONAL INFORMATION:

Appearance/Odor: light colored liquid with a mild odor.

Specific Gravity (water=1): 1.1 (approx.)

Solubility in water: complete. Vapor Pressure (mm Hg): N/A

pH: 1-2

10. Stability and Reactivity

Conditions To Avoid

Open flame, strong oxidizers and heat.

HAZARDOUS DECOMPOSITION PRODUCTS

Hydrogen gas and other gases that are toxic, when product reacts with

INCOMPATIBILITY (MATERIALS TO AVOID)

Do not mix with acids or bleach.

Hazardous Polymerization

Will not occur

Stability

Stable

11. Toxicological Information

CARCINOGENICITY

None of the components in this chemical are listed by IARC, NTP or OSHA.

12. Ecological Information

13. Disposal Considerations

Waste Disposal Method

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

14. Transportation Information

D.O.T. EMERGENCY RESPONSE INFORMATION

CORROSIVE MATERIAL - NA1760 COMPOUNDS, CLEANING LIQUID [CONTAINS:
PHOSPHORIC ACID]

Handling And Storage

Read Entire Label Before Using.

U.N. CLASSIFICATION

PER DOT N/A

PER IMCO N/A

15. Regulatory Information

16. Other Information