

MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE

1-800-255-3924

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SECTION 1: PRODUCT IDENTIFICATION

TRADE NAME	PRODUCT TYPE	CODE IDENTIFICATION
Dalco Dish Delimer	Phosphoric Acid & Surfactant in Water	#503X

DOT SHIPPING NAME: Corrosive liquid NOS—containing phosphoric acid UN 1760.

SECTION 2: HAZARDOUS INGREDIENTS

	CAS NUMBER	%	EXPOSURE CRITERIA
Phosphoric Acid (H3P04)	7664-38-2	30-60	1 mg/m3
Hydroxy Acetic Acid	000079-14-1	0-5	Not Established

NFPA Hazard Signal:

HMIS:

4=Extreme

Health=3

DOT Hazard Class: Corrosive Material

3=High

Stability=0

EPA Hazard Waste Class: Corrosive Material

2=Moderate

Flammability=0

1=Slight

Special=None

0=Insignificant

SECTION 3: PHYSICAL DATA

Boiling Point: 760 mm Hq: 212F

Melting Point: N/A

Freezing Point: N/A

Vapor Pressure @ : Similar to water

Specific Gravity (Water=1): N/A

Solubility in Water: Complete

Vapor Density (AIR=1): N/A

Evaporation Rate (BuAc=1): <1

% Volatiles By Volume:

pH of 1%: 1.7

Appearance & Odor: Clear, colorless liquid
Detergent odor

SYMPTOMS AND EFFECTS OF EXPOSURE:

EYES: Causes burns

SKIN: Causes burns

INGESTION: Slightly toxic with repeated ingestion

MATERIAL SAFETY DATA SHEET (continued)

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SECTION 7: SPECIAL PROTECTION INFORMATION

Ventilation Requirements: General mechanical ventilation desirable.

Respiratory Protection (Specify Type): For severe vapor or mist, use NIOSH certified self-contained air pack.

Eye Protection: Chemical safety goggles or face shield and goggles.

Gloves: Rubber or neoprene

Other Protective Clothing and Equipment: Where contact is likely, rubber apron and boots.

SECTION 8: SPILL OR LEAK PROCEDURES

Steps To Take If Material Is Released Or Spilled: Soak and neutralize. Keep in separate waste containers. After neutralization, landfill should normally be suitable, but check with federal, state, and local codes.

Dispose according to environment regulations.

SECTION 9: SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storage: Store in cool, dry, well ventilated location.

Other Precautions: Store in suitable containers only (glass, fiberglass, polyethylene lined drums or 316SS).

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with manufacturer or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

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