

#305

LIME DELETE

ACID CLEANER/DELIMER

DESCRIPTION

This concentrated product will provide quick penetration of lime and mineral deposits with free rinsing and excellent results. This product is designed for toughest deposits of any concentration.

WHAT DOES IT DO?

LIME DELETE removes lime and mineral deposits quickly with no foam build up. Safe to use on stainless steel, aluminum and other metals used in food process and serving areas. Excellent for dishwashers (interior & exterior) steam tables, coffee urns, glassware, china and plastic ware as well as food process areas.

HOW IS IT USED?

FOR GLASSWARE: use 1/2 ounce of LIME DELETE per gallon of water. Soak glassware until it is clean of lime build up. Rinse with water.

COFFEE URNS: at 1-1/2 ounces per gallon of water, brush down interior of urn and flush with water.

STEAM TABLES: spray or brush LIME DELETE, full strength, on steam coils and tank. Let stand five minutes, fill tank with hot water. Brush steam table thoroughly and rinse with clean water.

COMMERCIAL DISHWASHERS: Fill tank 3/4 full, and at least 1/2 gallon of LIME DELETE to tank. Turn on pumps until deposits can be brushed off and flushed away.

PACKAGING

This product is packaged in 1 gallon and 55 gallon drum.

MATERIAL SAFETY DATA SHEET

Section I Product Identification

Product Name: **305 LIME DELETE** Proper Shipping Name: Corrosive Liquid, Acidic, UN3264
Generic Name: ACID CLEANER/DELIMER Chemical Family: N/A
Supplier's Name: ALCO Chemical, Inc. Formula: N/A
Address: 45 North Summit Street
Akron, Ohio 44308
Phone: (330) 253-3535 EMERGENCY/CHEM*TEL: 1-800-255-3924

Section II Ingredients Listed as Hazardous According to OSHA 29CFR1910

CHEMICAL NAME	CAS #	WT%	TWA	STEL	CEILING	CARCINOGENIC
*Phosphoric Acid	7664-38-2	20-25	1	3	NE	No

(*Indicates SARA Title 313)

Section III Physical Data

Boiling Range: 212 (initial) % Solids by Weight: N/A Evaporative Rate (water = 1): <1 Specific Gravity: 1.07
Vapor Pressure: 26mm Hg @ 68F % Solubility in Water: 100% Vapor Density (air = 1): >1 Volatiles: 95+
Physical Description: Green liquid with characteristic odor pH: 1

Section IV Fire & Explosion Hazards

Flash Point: N/A Method Used: N/A Health: 2
Flammability Limits (LEL/UEL): N/A / N/A Extinguishing Media: N/A Flammability: 0
Special Fire Fighting Procedures: N/A Reactivity: 0
Unusual Fire & Explosion Hazards: N/A M.P.P.: B

Section V Health Hazard Data

Threshold Limit Value: N/A Primary Routes of Entry: Skin, Eyes, Ingestion, Inhalation Permissible Exposure Limit: N/A
Emergency and First Aid Procedures: Other Limit: N/A

SKIN: Remove contaminated clothing. Flush exposed area with large quantities of water. EYES: Flush eyes with large quantities of water, holding eyelids open. If irritation persists, seek medical attention. INHALATION: Get to fresh air, if breathing is difficult, give oxygen. INGESTION: DO NOT INDUCE VOMITING. Give large quantities of water or milk. Seek medical attention at once.

Section VI Reactivity Data

Stability: STABLE Incompatibility (material to avoid): Strong alkalis, most metals, bleach
Hazardous Polymerization: Will Not Occur Hazardous Decomposition Products: Hydrogen or chlorine gas

Section VII Spill or Leak Procedures

Steps to be taken in case material is released or spilled: Mop up or otherwise absorb and hold for disposal.
Waste disposal method: Any method in accordance with applicable laws Volatile organic compounds (VOC): N/A
RCRA hazardous waste number (40 CFR 261.33): N/A CERCLA (superfund) reportable quantity (in lbs): N/A

Section VIII Special Protection Data

Respiratory protection (specific type): No special requirements- Protective gloves (specific type): Waterproof gloves recommended
Eye protection: Safety glasses recommended---Other protective equipment: No special requirements
Ventilation: Provide local exhaust to keep TLV of section II ingredients, if applicable, below acceptable levels.

Section IX Special Precautions

KEEP AWAY FROM CHILDREN
FOR USE BY TRAINED PERSONNEL ONLY

KEEP CONTAINER CLOSED DURING STORAGE
FOR INSTITUTIONAL USE ONLY

The above information pertains to this product as currently formulated, and is based on the information available at this time. Additions of reducers or other additives to this product may substantially alter the composition. We make no warranties, expressed or implied, and assume no liability in connection with any use or the information.