

QUIP SERVICE SELLS QUIP

QUIP LABORATORIES INCORPORATED
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WILMINGTON, DE 19802
(302) 761-2600

EMERGENCY NUMBER: 1-800-424-CHEM

MATERIAL SAFETY DATA SHEET

IDENTIFICATION: GLASS & LABORATORY PLASTIC CLEANER
PRODUCT CODE:

HAZARD RATING:

4 = EXTREME	TOXICITY = 2
3 = HIGH	FIRE = 0
2 = MODERATE	REACTIVE = 1
1 = SLIGHT	SPECIAL =
0 = INSIGNIFICANT	

COMPOSITIONAL INFORMATION

HAZARDOUS INGREDIENTS	% PROP	TLV
EDTA		NONE ESTABLISHED

PHYSICAL DATA

BOILING POINT: 212 DEG
VAPOR PRESSURE: NOT DETERMINED
VAPOR DENSITY: N/A
SOLUBILITY IN WATER: 100%
SPECIFIC GRAVITY: 1.132
PERCENT VOLATILE: N/A
EVAPORATION (WATER=1): 1
PH: 12.5

FIRE & EXPLOSION DATA

FLASH POINT: NONE
METHOD USED: PMCC
FLAMMABLE LIMITS: LFL: NOT APPLICABLE; UFL: NOT APPLICABLE
EXTINGUISHING MEDIA: WATER FOG, ALCOHOL FOAM, CO2, DRY CHEMICAL.
FIRE & EXPLOSION HAZARDS: AMMONIA, NITROGEN OXIDES UNDER FIRE CONDITIONS.
FIRE-FIGHTING EQUIPMENT: WEAR POSITIVE-PRESSURE, SELF CONTAINED BREATHING APPARATUS.

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HEALTH HAZARD DATA

EYES: MAY CAUSE SEVERE IRRITATION.

SKIN: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION EVEN A BURN.
MAY CAUSE MORE SEVERE RESPONSE IF CONFINED TO SKIN OR SKIN IS BRADED
'SCRATCHED OR CUT'.

INGESTION: SINGLE DOSE ORAL TOXICITY IS LOW. THE ORAL LD50 FOR MALE RAT IS
3030 MG/KG.

EMERGENCY & FIRST AID PROCEDURES

EYES: WASH EYES IMMEDIATELY AND CONTINUOUSLY FOR 30 MINUTES AND SEEK MEDICAL

ATTENTION IMMEDIATELY.

SKIN: WASH OFF IN FLOWING WATER OR SHOWER. CLOTHING - REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER OR MILK IF AVAILABLE AND TRANSPORT TO MEDICAL FACILITY.

INHALATION: REMOVE TO FRESH AIR IF EFFECTS OCCUR. CONSULT A PHYSICIAN.

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NONE REQUIRED WHEN USED AS DIRECTED.

GLOVES: WHEN HANDLING CONCENTRATE.

EYE PROTECTION: CHEMICAL SAFETY GLASSES.

OTHER PROTECTIVE EQUIPMENT: RUBBER OR VINYL APRON.

REACTIVITY DATA

STABILITY 'CONDITIONS TO AVOID': STABLE UNDER NORMAL STORAGE AND USE CONDITIONS.

INCOMPATIBILITY 'SPECIFIC MATERIALS TO AVOID': OXIDIZING MATERIALS, HYDROGEN IS FORMED IN THE PRESENCE OF ALUMINUM.

HAZARDOUS DECOMPOSITION PRODUCTS: AMMONIA, NITROGEN OXIDES UNDER FIRE CONDITIONS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF SPILLED OR RELEASED: DIKE MAJOR SPILLS. NEUTRALIZE WITH LIME OR SODA ASH. FLUSH NEUTRALIZED SPILL AREA WITH PLENTY OF WATER TO WASTE WATER TREATMENT SYSTEM. DO NOT FLUSH TO SEWERS WITHOUT NEUTRALIZING.

WASTE DISPOSAL METHOD: FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS. DRAIN, DILUTE OR NEUTRALIZE ACID RESIDUES.

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SPECIAL INFORMATION

HANDLING AND STORAGE: STORE IN PLASTIC OR STAINLESS STEEL IN A COOL PLACE.

CORROSIVE TO MILD STEEL AND ALUMINUM.

OTHER PRECAUTIONS: DO NOT MIST, GET IN EYES ON SKIN OR CLOTHING.

PREPARED BY:

DATE:

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