

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: REDEEM-P LIME & SCALE REMOVER #EC 309

SECTION I - IDENTIFICATION

COMPANY NAME.....EPIC INDUSTRIES
COMPANY ADDRESS.....1007 JERSEY AVENUE
.....NEW BRUNSWICK, NJ 08901
TELEPHONE NUMBER.....1 (800) 221-3742
EMERGENCY PHONE #.....1 (800) 255-3924 CHEM-TEL, INC.
PRODUCT HAZARD RATINGS: HEALTH = 2, FIRE = 0, REACTIVITY = 1
PROTECTIVE EQUIPMENT: H(HMIG)
RATING LEGEND: 4 = EXTREME, 3 = SERIOUS, 2 = MODERATE, 1 = SLIGHT, 0 = MINIMAL

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	HAZARDOUS %	TLV(UNITS)	PEL	CAS#
PHOSPHORIC ACID	7	1	1	7664 382
NON HAZARDOUS INGREDIENTS	BAL.			

UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION 313 SUPPLIER NOTIFICATION

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 196 AND 40 CFR 372:

<u>CAS#</u>	<u>CHEMICAL NAME</u>	<u>PERCENT BY WEIGHT</u>
7664 38 2	PHOSPHORIC ACID	7

SECTION III - PHYSICAL DATA

BOILING POINT (F).....212
VOLATILITY/VOL (%).....<70
SOLUBILITY IN H2O.....COMPLETE
EVAPORATION RATE (BuAc=1) <1
APPEARANCE/ODOR..... COLORLESS, CLEAR LIQUID; SLIGHT ODOR.

FREEZING POINT (F).....NA
VAPOR PRESSURE.....<18
SPECIFIC GRAVITY (H2O=1)1.168
pH OF 10% SOLUTION.....<1.5

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT.....NONE
EXTINGUISH MEDIA.....USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.
FOR FIRE.....NO SPECIAL PROCEDURES REQUIRED.
UNUSUAL FIRE HAZARD.....NONE KNOWN.

SECTION V - HEALTH HAZARD DATA

OVEREXPOSURE EFFECTS.....INHALATION OF MIST MAY CAUSE RESPIRATORY IRRITATION.
SEVERE IRRITATION SKIN BURNS. EYE CONTACT MAY CAUSE SEVERE OR PERMANENT DAMAGE.

