

MATERIAL SAFETY DATA SHEET

TRADE NAME: PERFECT DETERGENT EC # 582

SECTION I - IDENTIFICATION

COMPANY NAME.....EPIC INDUSTRIES
COMPANY ADDRESS.....1007 JERSEY AVE.
.....NEW BRUNSWICK, NEW JERSEY 08901
TELEPHONE NUMBER.....1 (800) 221-3742
EMERGENCY PHONE #.....1 (800) 255-3942 CHEM-TEL, INC.
PRODUCT HAZARD RATINGS..... HEALTH=3, FIRE=0, REACTIVITY=1
PROTECTIVE EQUIPMENT..... H(HMIG)
RATINGS LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	HAZARDOUS %	TLV(UNITS)	PEL	CAS #
SODIUM HYDROXIDE (50%)	<50	2.0 MG/M3	0.0	1310-58-3
DIETHANOLAMINE	<5	3 PPM	NE	111-42-2

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 ACTS FOR 1986 AND 40 CFR 372.

CAS #	CHEMICAL NAME	PERCENT BY WEIGHT
111-42-2	DIETHANOLAMINE	2.0

SECTION III - PHYSICAL DATA

BOILING POINT (F).....212
VOLATILITY/VOL (%).....>50
SOLUBILITY IN H2O.....COMPLETE
EVAPORATION RATE(BuAc=1)>1.0
APPEARANCE/ODOR.....LT. RED LIQUID; PRACTICALLY NO ODOR.

FREEZING POINT (F).....NA
VAPOR PRESSURE.....NE
SPECIFIC GRAVITY (H2O=1)1.3190
pH.....13.0

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....IMMEDIATE CONTACT WILL CAUSE STRONG BURNING OF SKIN, EYES AND MUCOUS MEMBRANES. MATERIAL IS CORROSIVE TO ALL BODY TISSUES.

