

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: DEFIANCE # EP 2010

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

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SECTION II - HAZARDOUS INGREDIENTS
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HAZARDOUS COMPONENTS	HAZARDOUS%	TLV(UNITS)	PEL	CAS#
DIETHANOLAMINE	<5.0	3.0 PPM	NE	111-42-2
NON HAZARDOUS INGREDIENTS*	BALANCE			

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

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SECTION 313 SUPPLIER NOTIFICATION
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THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND 40 CFR 372.

<u>CAS #</u>	<u>CHEMICAL NAME</u>	<u>PERCENT BY WEIGHT</u>
111-42-2	DIETHANOLAMINE	4.0

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SECTION III - PHYSICAL DATA
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BOILING POINT (F)....NA	FREEZING POINT (F)....NA
VOLATILITY/VOL (%)....NA	VAPOR PRESSURE....NA
SOLUBILITY IN H2O.....COMPLETE	SPECIFIC GRAVITY (H2O=1)..... NA
EVAPORATION RATE (BUAC=1) NA	PH....(CONCENTRATED).....N/A
APPEARANCE/ODOR.....GREEN SOLID; LEMON ODOR.	

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT....NA	LOWER FLAME LIMIT....NA	HIGHER FLAME LIMIT....NA
EXTINGUISH MEDIA.....USE MEDIA SUITABLE FOR SURROUNDING MATERIALS. FOR FIRE.....NONE		
UNUSUAL FIRE HAZARD.....NONE KNOWN		

INGESTION....CONTACT PHYSICIAN IMMEDIATELY.

SECTION V - HEALTH HAZARD DATA

OVEREXPOSURE EFFECTS...THIS PRODUCT MAY IRRITATE EYES ON CONTACT, BUT NO REACTION IS EXPECTED ON SKIN CONTACT. ORAL INGESTION MAY CAUSE MILD GASTROINTESINAL DISTRESS.

FIRST AID PROCEDURES:

EYES.....IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER WHILE HOLDING THE EYELIDS OPEN. GET MEDICAL ATTENTION IF IRRITATION IF PERSISTS.

SKIN....WASH THE AFFECTED AREA WITH LARGE AMOUNTS OF WATER.

INHALATION....N/A

SECTION VI - REACTIVITY DATA

STABILITY.....NORMALLY STABLE

INCOMPATIBLE MATERIALS.....STRONG ACIDS AND OXIDIZING AGENTS.

DECOMPOSITION PRODUCTS.....NONE KNOWN

SECTION VII - SPILL OR LEAK PROCEDURE

PROCEDURES....NA

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION....IF TLV IS EXCEEDED, OR FOR SYMPTOMS OF OVEREXPOSURE, WEAR A NIOSH APPROVED RESPIRATOR.

EYEWEAR...NA

VENTILATION...NA

CLOTHING/PROTECTIVE GLOVES....NA

SECTION IX - SPECIAL PRECAUTIONS

STORE IN CLOSED CONTAINERS -

APPROVAL	TECHNICAL DIRECTOR	10/26/10
	TITLE	DATE

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