

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: CAPTAIN EP # 579

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SECTION I - IDENTIFICATION
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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 = 0, FIRE = 0, REACTIVITY = 0
PROTECTIVE EQUIPMENT: A(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#
ISOPROPANOL	<5.0	400 PPM	400	67-63-0
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 1986 AND 40 CFR 372:

CAS#	CHEMICAL NAME	PERCENT BY WEIGHT
67-63-0	ISOPROPYL ALCOHOL	3.0

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SECTION III - PHYSICAL DATA
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BOILING POINT (F).....212	FREEZING POINT (F).....NA
VOLATILITY/VOL (%).....<68%	VAPOR PRESSURE.....<18
SOLUBILITY IN H2O.....COMPLETE	SPECIFIC GRAVITY (H2O=1) 1.045
EVAPORATION RATE (BuAc=1) <1	pH.....9.2
APPEARANCE/ODOR.....CLEAR BLUE LIQUID; FLORAL ODOR.	

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT.....NONE LOWER FLAME LIMIT.....NA HIGHER FLAME LIMIT....NA
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, SKIN IRRITATION; LIQUID IN EYES MAY CAUSE BURNING, IRRITATION AND DAMAGE.

FIRST AID PROCEDURES:

EYES: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE HOLDING THE EYELIDS OPEN. GET PROMPT MEDICAL ATTENTION.

SKIN: WASH AFFECTED AREA WITH LARG AMOUNTS OF WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

INHALATION: MOVE VICTIM TO FRESH AIR. GET MEDICAL HELP IF IRRITATION PERSISTS.

INGESTION: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

SECTION VI - REACTIVITY DATA

STABILITY.....NORMALLY STABLE

INCOMPATIBLE MATERIALS.....STRONG ACIDS.

DECOMPOSITION PRODUCTS....SULFUR DIOXIDE.

SECTION VII - SPILL OR LEAK PROCEDURE

PROCEDURES.....WEAR PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION VIII). CLEAN UP WITH ABSORBENT MATERIALS.

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

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVEREXPOSURE, WEAR NIOSH APPROVED DUST/MIST RESPIRATOR.

EYEWEAR: IF SPLASH POTENTIAL EXISTS, WEAR CHEMICAL GOGGLES.

VENTILATION: LOCAL EXHAUST MAY BE NECESSARY UNDER SOME HANDLING/USE CONDITIONS. SPECIFIC NEEDS SHOULD BE ADDRESSED BY SUPERVISORY OR HEALTH/SAFETY PERSONNEL.

CLOTHING/PROTECTIVE GLOVES: WEAR NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES AS NEEDED TO PREVENT PROLONGED SKIN CONTACT.

SECTION IX - SPECIAL PRECAUTIONS

STORE IN CLOSED CONTAINER. DO NOT STORE IN EXCESSIVE HEAT (OVER 100°).

APPROVAL	JOHN YOUSSEF	TECHNICAL DIRECTOR	10/26/08
	NAME	TITLE	DATE

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