

MATERIAL SAFETY DATA SHEET (MSDS)

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TRADE NAME: DICAL #679

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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) 255-3942 CHEM-TEL, INC.
PRODUCT HAZARD RATINGS: HEALTH=0, FIRE=0, REACTIVITY=0
PROTECTIVE EQUIPMENT: E(HMIG)
RATINGS LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

SECTION II – HAZARDOUS INGREDIENTS

Table with 5 columns: HAZARDOUS COMPONENTS, HAZARDOUS%, TLV(UNITS), PEL, CAS #. Rows include DIDECYL DIMETHYL AMMONIUM CHLORIDE and ETHYL ALCOHOL.

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

SECTION III – PHYSICAL DATA

BOILING POINT (F).....212 FREEZING POINT (F).....NA
VOLATILITY/VOL (%).....>90 VAPOR PRESSURE.....NE
SOLUBILITY IN H2O.....COMPLETE SPECIFIC GRAVITY (H2O=1) 0.995
EVAPORATION RATE (BuAc=1) <1 pH.....6.5
APPEARANCE/ODOR.....COLORLESS, THIN LIQUID, SLIGHT ODOR.

SECTION IV – FIRE AND HAZARD DATA

FLASH POINT.....NE LOWER FLAME LIMIT.....NA HIGHER FLAME LIMIT.....NA

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EXTINGUISH MEDIA.....USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.

FOR FIRE.....NO SPECIAL PROCEDURES REQUIRED.

UNUSUAL FIRE HAZARD..... NONE KNOWN.

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SECTION V – HEALTH HAZARD DATA
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OVEREXPOSURE EFFECTS.....INHALATION OF DUST OR MIST MAY CAUSE RESPIRATORY IRRITATION; POSSIBLE SKIN IRRITATION. EYE CONTACT IS IRRITATING AND MAY CAUSE 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: REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED AREA WITH LARGE AMOUNTS OF WATER. GET MEDICAL HELP IF IRRITATION PERSISTS.

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

INGESTION: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

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SECTION VI – REACTIVITY DATA
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STABILITY: NORMALLY STABLE

INCOMPATIBLE MATERIALS: STRONG OXIDIZERS

DECOMPOSITION PRODUCTS: AMMONIA, CARBON MONOXIDE , CARBON DIOXIDE.

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SECTION VII – SPILL OR LEAK PROCEDURE
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PROCEDURES: WEAR PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION VIII). CAREFULLY CLEAN UP WITH ABSORBENT MATERIAL.

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

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

EYEWEAR: IF POTENTIAL FOR EYE CONTACT EXISTS, WEAR CHEMICAL GOGGLES OR FACE SHIELD.

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 AND CLOTHING AS NEEDED TO PREVENT SKIN CONTACT.

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SECTION IX – SPECIAL PRECAUTIONS
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STORE IN CLOSED CONTAINER.

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SECTION X TRANSPORTATION (D.O.T. CLASSIFICATION)
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SHIP NAME: CONSUMER COMMODITY

HAZARD CLASS: ORM – D

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APPROVAL LAWRENCE Y. LIOU TECHNICAL DIRECTOR 3/20/02

TITLE NAME DATE

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NA – NOT APPLICABLE

NE – NOT ESTABLISHED

UN – UNAVAILABLE

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