

**MATERIAL SAFETY DATA SHEET (MSDS)**

**TRADE NAME: EPISUDS POWDER #EP 559**

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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 = 3, FIRE = 0, REACTIVITY = 0  
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#
SODIUM METASILICATE	<30	NE	NE	6835-92-0

NON HAZARDOUS INGREDIENTS      BAL.

UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)  
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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) >1
EVAPORATION RATE (BuAc=1) NA	PH (1% SOLUTION).....12.4

APPEARANCE/ODOR.....WHITE, FREE FLOWING POWDER WITH CLEAN 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.....NON FLAMMABLE.  
FOR FIRE.....NONE.  
UNUSUAL FIRE HAZARD.....NONE.  
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**SECTION V - HEALTH HAZARD DATA**  
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OVEREXPOSURE EFFECTS.....MAY IRRITATE EYES.

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 FOR AT LEAST 15 MINUTES. 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!!

SECTION VI - REACTIVITY DATA

STABILITY.....NORMALLY STABLE  
INCOMPATIBLE MATERIALS.....STRONG ACIDS.  
DECOMPOSITION PRODUCTS.....NA.

SECTION VII - SPILL OR LEAK PROCEDURE

PROCEDURES.....WEAR PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION VIII). SWEEP UP POWDER. IF NECESSARY, FLUSH TO SANITARY SERVICE WITH WATER.

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 POTENTIAL FOR EYE CONTACT 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 AND CLOTHING AS NEEDED TO PREVENT SKIN CONTACT.

SECTION IX - SPECIAL PRECAUTIONS

STORE IN DRY AREA.

SECTION X - TRANSPORT (D.O.T. CLASSIFICATION)

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

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