

**MATERIAL SAFETY DATA SHEET**

**TRADE NAME: CONTROLLED SUDS WITH PHOSPHATES #EP 515**

**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) 255-3924 CHEM-TEL, INC.  
PRODUCT HAZARD RATING: HEALTH=1, FIRE=0, REACTIVITY=0  
PROTECTIVE EQUIPMENT = E (HMIG)  
RATING LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

**SECTION II - HAZARDOUS INGREDIENTS**

HAZARDOUS COMPONENTS	HAZARDOUS %	TLV(UNITS)	PEL	CAS #
SODIUM METASILICATE (PENTA)	<20	NE	NE	6834-92-0

NON HAZARDOUS INGREDIENTS\* BAL.  
UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

**SECTION III - PHYSICAL DATA**

BOILING POINT (F).....NA  
VOLATILITY/VOL (%).....NA  
SOLUBILITY IN H2O.....COMPLETE  
EVAPORATION RATE(BUAC=1)NA  
APPEARANCE/ODOR...WHITE FREE FLOWING POWDER; LEMON SCENT  
FRAGRANCE.

FREEZING POINT (F).....NA  
VAPOR PRESSURE.....NA  
SPECIFIC GRAVITY (H2O=1)NA  
PH.....(1% SOLUTION)...12.0

**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...INHALATION OF DUST OR MIST MAY CAUSE RESPIRATORY IRRITATION. REPEATED OR PROLONGED CONTACT MAY LEAD TO SKIN IRRITATION AND DERMATITIS. 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**...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!!

SECTION VI - REACTIVITY DATA

STABILITY.....NORMALLY STABLE.

INCOMPATIBLE MATERIALS..STRONG ACIDS.

DECOMPOSITION PRODUCTS..TRACES OF CHLORINE; PHOSPHORUS OXIDE.

SECTION VII - SPILL OR LEAK PROCEDURE

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

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

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION..NOT NORMALLY REQUIRED. IT 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.

SECTION IX - SPECIAL PRECAUTIONS

STORE IN CLOSED DRY CONTAINER IN A DRY AREA.

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

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