

MATERIAL SAFETY DATA SHEET (MSDS)  
TRADE NAME: EPIGEN OXYGEN BLEACH EC #508

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

HAZARDOUS COMPONENTS	HAZARDOUS%	TLV(UNITS)	PEL	CAS #
SODIUM METASILICATE	<10	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	FREEZING POINT (F).....NA
VOLATILITY/VOL (%).....NA	VAPOR PRESSURE.....NA
SOLUBILITY IN H2O.....COMPLETE	EVAPORATION RATE (BuAc=1) NA
pH.....(1% SOLUTION)....10.6	SPECIFIC GRAVITY (H2O=1)>1.0
APPEARANCE/ODOR.....WHITE POWDER; ODORLESS.	

SECTION IV - FIRE AND HAZARD DATA

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 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: WASH AFFECTED AREA WITH WATER FOR 15 MINUTES. IF IRRITATION OCCURS AND PERSISTS, GET MEDICAL ATTENTION.

INGESTION: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

