

**MATERIAL SAFETY DATA SHEET (MSDS)**

**TRADE NAME: SWELL BLUE LAUNDRY DETERGENT # EC 503**

**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	15	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.....NE
SOLUBILITY IN H2O.....COMPLETE	SPECIFIC GRAVITY (H2O=1) .....NA
EVAPORATION RATE (BuAc=1) NA	PH (1% SOLUTION).....12.2
APPEARANCE/ODOR.....LIGHT VIOLET, FREE FLOWING POWDER; LEMON ODOR.	

**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:** 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!!

