

MATERIAL SAFETY DATA SHEET (MSDS)  
TRADE NAME: FORMULA 668 #EP 668

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=2, FIRE=0, REACTIVITY=0  
PROTECTIVE EQUIPMENT: H (HMIG)  
RATINGS LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	HAZARDOUS%	TLV(UNITS)	PEL	CAS #
ISOPROPYL ALCOHOL	<5	400 PPM	400	67-63-0
AMMONIUM HYDROXIDE (AS AMMONIA)	<5	25 PPM	50	1336-21-6
SODIUM METASILICATE	<5	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).....212  
VOLATILITY/VOL (%).....>80  
SOLUBILITY IN H2O.....COMPLETE  
EVAPORATION RATE (BuAc=1) <1  
APPEARANCE/ODOR.....CLEAR BRILLIANT YELLOW LIQUID; AMMONIA ODOR.

FREEZING POINT (F).....NA  
VAPOR PRESSURE.....<18  
SPECIFIC GRAVITY (H2O=1) 1.052  
pH.....13.5

SECTION IV - FIRE AND HAZARD DATA

FLASH POINT.....NONE  
EXTINGUISH MEDIA.....USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.  
FOR FIRE.....NO SPECIAL PROCEDURES REQUIRED.  
UNUSUAL FIRE HAZARD.....NONE KNOWN.

LOWER FLAME LIMIT.....NA  
HIGHER FLAME LIMIT.....NA

SECTION V - HEALTH HAZARD DATA

OVEREXPOSURE EFFECTS.....SEVERE IRRITATION OF THE NOSE, AND RESPIRATORY TRACT.  
SKIN IRRITATION POSSIBLE BURNS. POSSIBLE SKIN ABSORPTION. EYE CONTACT CAUSES SEVERE OR PERMANENT DAMAGE. THIS PRODUCT CONTAINS 2-BUTOXYETHANOL, WHICH HAS CAUSED LIVER AND KIDNEY DAMAGE AND HEMOLYTIC ANEMIA IN TEST ANIMALS.

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!!

