

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME : AVATAR – 2 SANITIZER – AV 792

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=3, FIRE=0, REACTIVITY=0  
PROTECTIVE EQUIPMENT: D2B (HMIS)  
RATINGS LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	HAZARDOUS%	TLV (UNITS)	PEL	CAS #
Alkyl (C14 60%, C16 30%, C12 5%, C18 5%) dimethyl benzyl ammonium chloride	.5.0%			NOT EST.
Alkyl (C12 68%, C14 32%) dimethyl ethylbenzyl ammonium chloride	5.0%			NOT EST.

UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION 313 SUPPLIER NOTIFICATION

THIS PRODUCT CONTAINS NO TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND 40 CFR 372:

SECTION III - PHYSICAL DATA

BOILING POINT (F).....aprox = 212  
VOLATILITY/VOL (%)......50 ± 2  
SOLUBILITY IN H2O.....COMPLETE  
EVAPORATION RATE (BuAc=1) = to water  
pH.....7.0 – 7.5  
APPEARANCE/ODOR.....CLEAR COLORLESS LIQUID, BLAND ODOR.

FREEZING POINT (F).....NA  
VAPOR PRESSURE.....NE  
SPECIFIC GRAVITY (H2O=1) >1.080

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: MAY CAUSE SEVERE EYE AND SKIN IRRITATION. MAY BE HARMFUL OR FATAL IF SWALLOWED**  
**FIRST AID PROCEDURES:**

**EYES: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER WHILE HOLDING THE EYELIDS OPEN. GET IMMEDIATE MEDICAL AID.**

**SKIN: REMOVE CONTAMINATED SHOES AND CLOTHING. WASH AFFECTED AREA WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS GET MEDICAL AID.**

**INHALATION: NOT CONSIDERED A HAZARDOUS ROUTE OF EXPOSURE.**

**INGESTION: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY**

**SECTION VI - REACTIVITY DATA**

**STABILITY: STABLE**

**INCOMPATIBLE MATERIALS: STRONG OXIDIZERS.**

**DECOMPOSITION PRODUCTS: CARBON OXIDES.**

**SECTION VII - SPILL OR LEAK PROCEDURE**

**PROCEDURES: CAREFULLY CLEAN UP SPILLED MATERIAL 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.**

**EYEWEAR: SAFETY GLASSES OR GOGGLES**

**VENTILATION: NONE REQUIRED**

**CLOTHING/PROTECTIVE GLOVES: CHEMICAL RESISTANT GLOVES.**

**SECTION IX - SPECIAL PRECAUTIONS**

**STORE IN CLOSED CONTAINER.**

<b>APPROVAL</b>	<b>J. BARRY RUCK, Ph.D.</b>	<b>TECHNICAL DIRECTOR</b>	<b>6/14/10</b>
	<b>NAME</b>	<b>TITLE</b>	<b>DATE</b>

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**NA - NOT APPLICABLE**

**NE - NOT ESTABLISHED**

**UN - UNAVAILABLE**