

**MATERIAL SAFETY DATA SHEET (MSDS)**

**TRADE NAME: ZURE POT & PAN CLEANER #2002**

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**SECTION I - IDENTIFICATION**  
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COMPANY NAME.....EPIC INDUSTRIES  
COMPANY ADDRESS.....1007 JERSEY AVE.  
.....NEW BRUNSWICK, NJ 08901  
TELEPHONE #.....1-908-249-6867  
EMERGENCY #.....1-800-221-3742  
PRODUCT HAZARD RATINGS: HEALTH=1, FIRE=0, REACTIVITY=0  
PROTECTIVE HAZARD RATINGS: B(HMIG)  
RATING LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL

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**SECTION II - HAZARDOUS INGREDIENTS**  
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HAZARDOUS COMPONENTS	HAZARDOUS%	TLV	PEL	CAS#
SODIUM DODECYLBENZENE SULFONATE	20-30	NE	NE	25155 30 0
ALCOHOL ETHOXY SULFONATE	<25	NE	NE	9004 82 4
COCONUT DIETHANOLAMIDE	<5	NE	NE	61790 63 4
ETHOXYLATED NONYL PHENOL	<5	NE	NE	9016 45 9
POLYETHYLENE GLYCOL	40-50	NE	NE	25322 68 3

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

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**SECTION III - PHYSICAL DATA**  
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BOILING POINT (F)....NA	FREEZING POINT (F)....NA
VOLATILITY/VOL (%)....NA	VAPOR PRESSURE.....NA
SOLUBILITY IN H2O.....COMPLETE	SPECIFIC GRAVITY (H2O=1)NA
EVAPORATION RATE (BUAC=1) NA	PH....(CONCENTRATED)..8
APPEARANCE/ODOR.....BLUE SOLID; JASMINE	

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**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**  
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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

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**SECTION IV- FIRE AND EXPLOSION HAZARD DATA**  
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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

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**SECTION V - HEALTH HAZARD DATA**

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OVEREXPOSURE EFFECTS...INHALATION OF MIST MAY CAUSE RESPIRATORY IRRITATION. REPEATED OR PROLONGED CONTACT MAY LEAD TO SKIN IRRITATION AND DERMATITIS. EYE IRRITATION.

**FIRST AID PROCEDURES:**

EYES.....IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER WHILE HOLDING THE EYELIDS OPEN. GET MEDICAL ATTENTION IF IRRITATION IF PERSISTS.

SKIN....WASH THE AFFECTED AREA WITH LARGE AMOUNTS OF WATER.

INHALATION....MOVE VICTIM TO FRESH AIR

INGESTION....CONTACT LOCAL POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

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**SECTION VI - REACTIVITY DATA**

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STABILITY....NORMALLY STABLE

INCOMPATIBLE MATERIALS...STRONG OXIDIZERS

DECOMPOSITION PRODUCTS....CARBON MONOXIDE, CARBON DIOXIDE, SULFUR DIOXIDE

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**SECTION VII - SPILL OR LEAK PROCEDURE**

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PROCEDURES...CLEAN UP WITH ABSORBENT MATERIAL

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

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**SECTION VIII - SPECIAL PROTECTION**

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RESPIRATORY PROTECTION...NOT NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR A 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 PERSONNEL.

CLOTHING/PROTECTIVE GLOVES....WEAR NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES AND APRON OR OVERALLS AS NEEDED TO PREVENT REPEATED OR PROLONGED SKIN CONTACT.

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**SECTION IX - SPECIAL PRECAUTIONS**

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STORE IN A CLOSED CONTAINER

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**SECTION X - TRANSPORTATION (D.O.T. CLASSIFICATION)**

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SHIPPING NAME: CONSUMER COMMODITY HAZARD CLASS: ORM-D

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APPROVAL

TECHNICAL DIRECTOR  
TITLE

10/3/11  
DATE

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NA-NOT APPLICABLE

NE-NOT ESTABLISHED

UN-UNAVAILABLE