

**MATERIAL SAFETY DATA SHEET (MSDS)**

**TRADE NAME: SOLID SORT FLATWARE PRE-SOAK #EPS 101**

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**SECTION I - IDENTIFICATION**  
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COMPANY NAME.....EPIC INDUSTRIES  
COMPANY ADDRESS.....1007 JERSEY AVENUE  
.....NEW BRUNSWICK, NJ 08901  
TELEPHONE NUMBER.....1 (800) 221-3742  
EMERGENCY PHONE #.....1 (800) 255-3924 CHEM-TEL, INC.  
PRODUCT HAZARD RATINGS: HEALTH = 3 FIRE = 0, REACTIVITY=1  
PROTECTIVE EQUIPMENT: H(HMIG)  
RATINGS 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% | OSHA PEL | ACGIH TLV | OTHER |
|---------------------------|------------|----------|-----------|-------|
| 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                      | VAPOR PRESSURE (mm Hg): NA |
| PERCENT VOLATILE BY VOLUME: <1             | VAPOR DENSITY (AIR=1): NA  |
| SOLUBILITY IN H2O: COMPLETE                | SPECIFIC GRAVITY : 1.40    |
| EVAPORATION RATE (____=1) NA               |                            |
| APPEARANCE/ODOR: WHITE SOLID ; SOAPY ODOR. |                            |

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**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**  
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FLASH POINT: DOES NOT BURN  
FLAMMABLE LIMITS IN AIR, % BY VOLUME: NOT APPLICABLE  
EXTINGUISH MEDIA: NONE REQUIRED.  
FOR FIRE: NONE.  
UNUSUAL FIRE HAZARD: NONE KNOWN.

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**SECTION V - HEALTH HAZARD DATA**  
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| ROUTES OF ENTRY: INHALATION( ) | SKIN (X) | INGESTION (X) |
|--------------------------------|----------|---------------|
|--------------------------------|----------|---------------|

HEALTH HAZARDS: EYE AND SKIN IRRITANT. INGESTION CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA

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CARCINOGENICITY: NTP? NO IARC MONOGRAPHS ?: NO OSHA REGULATED: NO

SIGNS AND SYMPTOMS OF EXPOSURE: BURNING OR TEARING EYES; RASH OR REDNESS OF SKIN.

**EMERGENCY AND FIRST AID PROCEDURES:**

**EYES:** FLUSH WITH RUNNING WATER FOR 10-15 MINUTES AND GET MEDICAL ATTENTION AT ONCE.  
**SKIN:** WASH THOROUGHLY WITH SOAP AND WATER .SEE PHYSICIAN IF REDNESS PERSISTS OR RASH DEVELOPS.  
**INGESTION:** DO NOT INDUCE VOMITING. RINSE MOUTH, THEN IMMEDIATELY DRINK 1-2 LARGE GLASSES OF WATER OR MILK TO DILUTE STOMACH CONTENTS AND TRANSPORT TO EMERGENCY CENTER.

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**SECTION VI - REACTIVITY DATA**  
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**STABILITY:** STABLE  
**CONDITIONS TO AVOID:** HIGH TEMPERATURES.  
**INCOMPATIBLE MATERIALS:** DO NOT MIX WITH OTHER CLEANERS, ACIDS, OR AMMONIA..  
**HAZARDOUS DECOMPOSITION PRODUCTS:** OXIDES OF SULFUR..  
**HAZARDOUS POLYMERIZATION:** MAY OCCUR ( ) WILL NOT OCCUR (X)

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**SECTION VII - SPILL OR LEAK PROCEDURE**  
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**PROCEDURES:** RECLAIM FOR USE OR PLACE IN SOLID WASTE CONTAINERS FOR DISPOSAL.  
**WASTE DISPOSAL METHOD:** DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. THOROUGHLY RINSE USED CONTAINERS AND USE COVER FROM NEW CONTAINER TO SEAL USED CONTAINER. FORMULA IS BIODEGRADABLE..

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**SECTION VIII - SPECIAL PROTECTION**  
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**RESPIRATORY PROTECTION:** NOT REQUIRED.  
**EYEWEAR:** WEAR CHEMICAL GOGGLES OR SAFETY GLASSES.  
**VENTILATION:** N/A  
**CLOTHING/PROTECTIVE GLOVES:** CHEMICAL RESISTANT OR RUBBER GLOVES FOR PROLONGED EXPOSURE TO SOLUTIONS OF PRODUCT..  
**OTHER PROTECTIVE EQUIPMENT:** EYE WASH EQUIPMENT IN WORK AREA.

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**SECTION IX - SPECIAL PRECAUTIONS**  
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DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING.  
KEEP CONTAINER CLOSED AND PROTECTED FROM WATER UNTIL READY

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**SECTION X - TRANSPORTATION (D.O.T. CLASSIFICATION)**  
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NOT REGULATED

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| APPROVAL | JOHN YOUSSEF | TECHNICAL DIRECTOR | 10/26/08 |
|          | NAME         | TITLE              | DATE     |

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