

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: SWELL[®] BOWL BLOCKS #716

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) 255-3924 CHEM-TEL, INC.

SECTION 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

PARADICHLOROBENZENE C.A.S. # 106-46-7
99% OSHA PEL: 75 PPM ACGIH: 10 PPM
OTHER LIMITS: ACGIH-STEL: 110 PPM
V.O.C CONTENT: 99.4% VOC (PDCB)

SECTION 3 HAZARDS IDENTIFICATIONS

PROTECTIVE EQUIPMENT: B(HMIG)
HMIS CODES: HEALTH: 2 FLAMMABILITY: 2 REACTIVITY: 0
(RATING LEGEND: 4 = EXTREME, 3 = SERIOUS, 2 = MODERATE, 1 = SLIGHT, 0 = MINIMAL)
FLASH POINT: 148 DEGREES F (TAG CLOSED CUP)
FLAMMABILITY LIMITS: NOT ESTABLISHED
LEL: NOT ESTABLISHED UEL: NOT ESTABLISHED

SECTION 4 --FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES:
EYES: REMOVE CONTACT LENSES. FLUSH EYES WITH WATER FOR 15 MINUTES.
SKIN: WASH AFFECTED AREA WITH SOAP AND WATER
INHALATION: REMOVE TO FRESH AIR
INGESTION: RINSE MOUTH, DO NOT INDUCE VOMITING. GIVE PLENTY OF WATER OR MILK. CONTACT A
PHYSICIAN. IT IS ADVISABLE TO CALL YOUR LOCAL POISON CONTROL CENTER, SO THEY CAN ADVISE THE PATIENT.

SECTION 5 -- FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: FULL PROTECTIVE EQUIPMENT, INCLUDING PRESSURE DEMAND SELF-
CONTAINED BREATHING APPARATUS AND TURNOUT EQUIPMENT SHOULD BE WORN BY FIRE FIGHTERS AND OTHERS
EXPOSED TO COMBUSTION BY PRODUCTS. UNUSUAL FIRE & EXPLOSION HAZARDS: NONE KNOWN

SECTION 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE OF MATERIAL RELEASE OR SPILL: SCOOP UP AND PLACE IN
CLOSED CONTAINER. ALLOW RESIDUE TO EVAPORATE.

SECTION 7 -- HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN TIGHTLY SEALED CONTAINER, AWAY FROM HEAT
AND FLAME. AVOID EXPOSURE TO CONCENTRATIONS IN EXCESS OF RECOMMENDED LIMITS. OTHER PRECAUTIONS:
DO NOT WEAR CONTACT LENSES WHEN HANDLING PARADICHLOROBENZENE. ALWAYS PRACTICE GOOD
HOUSEKEEPING AND HYGIENIC MEASURES. CLEAN UP SPILLS IMMEDIATELY.

SECTION 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: LOCAL EXHAUST: USE IN WELL VENTILATED AREAS
SPECIAL: NOT APPLICABLE
MECHANICAL: NOT APPLICABLE
OTHER: NOT APPLICABLE
PROTECTIVE GLOVES: NONE WHEN USED AS DIRECTED
EYE PROTECTION: DO NOT TOUCH EYES WITH PARA CONTAMINATED HANDS
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE
WORK/HYGIENIC PRACTICES: WASH WITH SOAP AND WATER AFTER COMING IN CONTACT WITH PRODUCT.

=====

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

=====

BOILING POINT: 345.2 DEGREES F
 VAPOR PRESSURE: 0.6 MMHG AT 20 DEGREES C
 VAPOR DENSITY (AIR=1): 5.1
 SPECIFIC GRAVITY (WATER=1): 1.245-1.250
 MELTING POINT: ~127 DEGREES F
 EVAPORATIONS RATE: (BUTYL ACETATE = 1) <1
 SOLUBILITY IN WATER: 0.008% BY WEIGHT
 APPEARANCE: CRYSTALLINE SOLID, CHERRY FRAGRANCE

=====

SECTION 10 -- STABILITY AND REACTIVITY

=====

STABILITY: STABLE
 CONDITIONS TO AVOID: NONE
 INCOMPATIBLE MATERIALS: NONE KNOWN
 HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON, SMOKE, SOOT,
 HYDROGEN CHLORIDE AND PHOSGENE WHEN BURNED.
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

=====

SECTION 11 -- TOXICOLOGICAL INFORMATION

=====

ROUTES OF ENTRY: INHALATION: YES SKIN: YES EYES: NO INGESTION: UNLIKELY
 HEALTH HAZARDS (ACUTE & CHRONIC): EXPOSURE TO CONCENTRATIONS ABOVE PERMISSIBLE LIMITS CAUSE
 DEPRESSION OF THE CENTRAL NERVOUS SYSTEM.
 EYES: MAY CAUSE IRRITATION; SKIN: MAY CAUSE IRRITATION
 INGESTION: DEPRESSION OF CENTRAL NERVOUS SYSTEM; INHALATION: DEPRESSION OF CENTRAL NERVOUS
 SYSTEM CARCINOGENICITY: OSHA – N/A; IARC – 2B; NTP – R; ACGIH – A3.
 SIGNS & SYMPTOMS OF EXPOSURE:
 EYES AND SKIN: IRRITATION, REDNESS
 INGESTION/INHALATION: HEADACHES, DIZZINESS, NAUSEA, FEELING OF DRUNKENNESS AND CARDIAC SENSITIZATION
 MAYBE EXPERIENCED BY SOME INDIVIDUALS WHEN EXPOSURE EXCEEDS PERMISSIBLE LIMITS. MEDICAL
 CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

=====

SECTION 12 -- DISPOSAL CONSIDERATIONS

=====

WASTE DISPOSAL METHOD: DISPOSE ONLY IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS
 AND REGULATIONS.

=====

SECTION 13 -- TRANSPORT INFORMATION

=====

DOT CLASSIFICATIONS: NON HAZARDOUS

=====

SECTION 14 -- REGULATORY INFORMATION

=====

P-DICHLOROBENZENE IS LISTED ON THE EPA TSCA.

=====

SECTION 15 -- OTHER INFORMATION

=====

PARADICHLOROBENZENE IS SUBJECT TO THE REPORTING REQUIREMENT OF SECTION 313 OF THE EMERGENCY
 PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND CFR: (SARA, TITLE III). THIS COMPOUND APPEARS ON
 CALIFORNIA'S PROPOSITION 65 LIST OF CHEMICALS (CODEC) AND IS LISTED AS A TOXIC CHEMICAL BY THE STATE OF
 FLORIDA.

=====

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

=====

THE INFORMATION CONTAINED HEREIN HAS BEEN DEVELOPED BASED UPON CURRENT AVAILABLE SCIENTIFIC DATA.
 NEW INFORMATION MAY BE DEVELOPED FROM TIME TO TIME WHICH MAY RENDER THE CONCLUSION OF THIS
 REPORT OBSOLETE. THEREFORE, NO WARRANTY IS EXTENDED AS TO APPLICABILITY OF THIS INFORMATION TO
 THE USERS INTENDED PURPOSE OR FOR THE CONSEQUENCES OF ITS USE OR MISUSE.

NA - NOT APPLICABLE

NE - NOT ESTABLISHED

UN - UNAVAILABLE