

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: THREAD JOINT COMPOUND  
PRODUCT CODE: 757

HMIS CODES: H F R P  
1 1 0 B

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: PCI INDUSTRIES INC.  
ADDRESS: P.O. BOX 9845 RIVIERA BEACH FL. 33149  
EMERGENCY PHONE: CHEMTREC 800-424-9300 INFORMATION PHONE:  
DATE REVISED : 02-09-97 NAME OF PREPARER : N. JOHNSON  
REASON REVISED : UPDATE

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

OCCUPATIONAL EXPOSURE LIMITS

HAZARDOUS COMPONENTS/WEIGHT PERCENT	OSHA TWA	ACGIH TWA	OSHA STEL	LD50 SPECIES & ROUTE	LC50 SPECIES & ROUTE
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\*\*\* NO REPORTABLE QUANTITIES OF INGREDIENTS ARE PRESENT \*\*\*

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*  
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## ===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: NO DATA                      SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.3  
VAPOR DENSITY: HEAVIER THAN AIR  
EVAPORATION RATE: SLOWER THAN n-BUTYL ACETATE  
SOLUBILITY IN WATER:  
APPEARANCE AND ODOR: LIGHT BLUE PASTE.  
FREEZING POINT: N/A                      pH: N/A  
COEFFICIENT OF WATER/OIL DIST: PARTIL      ODOR THRESHOLD: <1000PPM

## ===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: NO DATA  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: NO DATA UPPER: NO DATA  
EXTINGUISHING MEDIA: FOAM, CO<sub>2</sub>, DRY CHEMICAL

## SPECIAL FIREFIGHTING PROCEDURES

WEAR SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE WHEN FIGHTING FIRES.

## UNUSUAL FIRE AND EXPLOSION HAZARDS

CONTINS A NFPA CLASS IIIB COMBUSTIBLE LIQUID.

FLAMMABILITY - T.D.G.R. CLASS

## SENSITIVITY TO IMPACT

IMPACT MAY PUNCTURE CONTAINER OR LOOSEN CAP CAUSING A LEAK.

## SENSITIVITY TO STATIC DISCHARGE

## ===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE  
CONDITIONS TO AVOID

KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, AND OTHER SOURCES OF IGNITION.

## INCOMPATIBILITY (MATERIALS TO AVOID)

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

## HAZARDOUS DECOMPOSITION OR BYPRODUCTS

MAY FORM TOXIC MATERIALS, CARBON DIOXIDE, CARBON MONOXIDE, AND VARIOUS HYDROCARBONS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## ===== SECTION VI - HEALTH HAZARD DATA =====

## INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

CAN CAUSE RESPIRATORY IRRITATION AND HEADACHE.

## SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

CAN CAUSE IRRITATION, REDNESS, TEARING, BLURRED VISION, AND DEFATTING (DRYNESS).

## SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SEVERE IRRITATION AND DEFATTING. CAN CAUSE A RASH.

## INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

CAUSES NAUSEA, VOMITING, HEADACHE, DIZZINESS, STUPOR, DIARRHEA.

## HEALTH HAZARDS (ACUTE AND CHRONIC)

POTENTIAL LOCAL AND SYSTEMATIC EFFECTS DUE TO REPEATED OR LONG TERM EXPOSURE TO THE EYES AND SKIN OR THROUGH INHALATION OR INGESTION.

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

NONE OF THE ABOVE HAZARDOUS INGREDIENTS ARE CONSIDERED TO BE CARCINOGENIC BY NTP, IARC, OR OSHA, THUS THERE IS NO REASON TO ASSUME THE MIXTURE WOULD BE CARCINOGENIC AS NO NEW COMPOUNDS ARE BEING FORMED THRU CHEMICAL REACTION.

## TERATOGENICITY

NONE KNOWN

## MUTAGENICITY

NONE KNOWN

## TOXICOLOGICALLY SYNERGISTIC PRODUCTS

NONE KNOWN

## MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

PREEXISTING CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

## EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

SWALLOWING: IF PERSON IS CONSCIOUS, DILUTE BY GIVING TWO GLASSES OF WATER. CALL A PHYSICIAN, POISON CONTROL CENTER, OR HOSPITAL EMERGENCY ROOM IMMEDIATELY. KEEP PERSON WARM AND QUIET. DO NOT INDUCE VOMITING.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING PRIOR TO FLUSHING WITH WATER. LAUNDRY CONTAMINATED CLOTHING BEFORE RE-USE.

INHALATION: SEEK FRESH AIR. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

## ===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

EXTINGUISH AND DO NOT TURN ON ANY IGNITION SOURCE UNTIL AREA IS DETERMINED TO BE FREE OF EXPLOSION OR FIRE HAZARDS.  
ABSORB WITH SAND OR INERT MATERIAL. DISPOSE OF AS SOLID WASTE ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATION.

**WASTE DISPOSAL METHOD**

COMPLY WITH FEDERAL, STATE, AND LOCAL REGULATIONS. IF PERMITS AND REGULATIONS ALLOW, MAY BE INCINERATED, ALLOWED TO  
EVAPORATE OR SOLIDIFIED WITH INERT MATERIAL AND DISPOSED OF.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

KEEP AWAY FROM HEAT, SPARKS, AND FLAME. AVOID BREATHING VAPOR. AVOID CONTACT WITH EYES, SKIN, AND CLOTHING.  
KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER USING.

**OTHER PRECAUTIONS**

## ===== SECTION VIII - CONTROL MEASURES =====

**RESPIRATORY PROTECTION**

IF THE TLV OF THE PRODUCT OR ANY COMPONENT OF IT IS EXCEEDED, A NIOSHA/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED  
IN THE ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGULATIONS ALSO PERMIT OTHER NIOSA/MSHA RESPIRATORS UNDER  
SPECIFIED CONDITIONS.

**VENTILATION**

IF THE PRODUCT IS USED IN A CONFINED AREA, PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S). EXPLOSION-PROOF EQUIPMENT IS REQUIRED.

**PROTECTIVE GLOVES**

RUBBER, BUTYL, OR OTHER IMPERVIOUS MATERIAL.

**EYE PROTECTION**

CHEMICAL SAFETY SPLASH GLASSES.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

EYE BATH, SAFETY SHOWER, FACE SHIELD, RUBBER SAFETY BOOTS.

**WORK/HYGIENIC PRACTICES**

AVOID SKIN OR EYE CONTACT. WASH THOROUGHLY AFTER USING THIS PRODUCT.

## ===== SECTION IX - DISCLAIMER =====

**DISCLAIMER**

THE INFORMATION HERE IS BELIEVED TO BE ACCURATE AND RELIABLE. HOWEVER IT NOT POSSIBLE TO ANTICIPATE ALL USE CONDITIONS  
AND THE ASSOCIATED ADDITION SAFETY PRECAUTIONS REQUIRED. THEREFORE, PCI IND INC MAKES NO WARRANTY, EITHER EXPRESS OR  
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