

PRODUCT: Polyvinyl Chloride Conduit/Fittings/Accessories

DATE PREPARED: 5/04

MANUFACTURER:

CANTEX, INC.  
2101 Southeast 1st Street  
Post Office Box 340  
Mineral Wells, Texas 76068

HAZARDOUS INGREDIENTS INFORMATION

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	%
----------------------	----------	-----------	---

PVC materials in conduit or molded form are inert and should not constitute any hazard in normal use or handling.

\*THIS PRODUCT DOES X DOES NOT CONTAIN TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

HMIS  
HEALTH

REACTIVITY

FLAMMABILITY

PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	N.A.	SPECIFIC GRAVITY (H2O=1):	1.42 gms/cc
VAPOR PRESSURE (MM=Hg):	N.A.	MELTING POINT:	N.A.
VAPOR DENSITY (AIR=1);	N.A.	EVAPORATION RATE:	N.A. (butyl acetate=1)

SOLUBILITY IN WATER: Insoluble

APPEARANCE AND ODOR: N.A.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (method used)	FLAMMABLE LIMITS
Ignition Temp. Above 734 <sup>o</sup> F	N.A.

**EXTINGUISHING MEDIA:** Water, foam and dry chemicals

**SPECIAL FIRE FIGHTING PROCEDURES:** PVC gives off thick smoke and toxic gasses such as carbon monoxide when burning. Firefighters must wear self-contained breathing apparatus.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Combustion products are hazardous and toxic in nature. Thick smoke may obscure vision. PVC pipe and conduit will not burn unless supported by other combustible material.

-----  
REACTIVITY DATA  
-----

**STABILITY:** STABLE

**INCOMPATIBILITY:** N.A.

**HAZARDOUS DECOMPOSITION PRODUCTS:** CARBON MONOXIDE, HYDROGEN CHLORIDE

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

-----  
HEALTH HAZARD DATA  
-----

**EFFECTS OF OVEREXPOSURE:** Under most circumstances, exposure to PVC pipe materials poses no significant risk to health. During fire, toxic fumes, such as carbon monoxide and other gases are given off which are injurious to all sensitive skin areas and the breathing function. Skin irritation and coughing may result.

**INHALATION:** N.A.

**SKIN CONTACT:** N.A.

**EYE CONTACT:** N.A.

**INGESTION:** N.A.

**CHRONIC:** N.A.

-----  
EMERGENCY FIRST AID PROCEDURES:  
-----

**EYES:** N.A.

**SKIN:** N.A.

**INGESTION:** N.A.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** N.A.

**SUSPECTED CANCER AGENT:** IARC: NO NTP: NO OSHA: NO

-----  
SPILL OR LEAK PROCEDURES  
-----

**IF MATERIAL IS SPILLED:** Not applicable to PVC in pipe form. In pelletized, machined shavings or off-cut form, sweep up and place in suitable container for disposal.

**WASTE DISPOSAL METHOD:** LANDFILL PVC is an inert plastic material. No special disposal procedures are necessary other than complying with local, state and federal regulations.

-----  
SPECIAL PROTECTION INFORMATION  
-----

**RESPIRATORY PROTECTION:** Non-toxic nuisance dust mask may be advised in presence of heavy saw dusting.

**VENTILATION:** Mechanical (General) in areas of thermal processing.

**HAND PROTECTION:** Gloves in areas involving molten PVC

**EYE PROTECTION:** In areas involving molten PVC

**OTHER PROTECTION:** None required

-----  
SPECIAL PRECAUTIONS  
-----

California Proposition 65 Statement:

No chemicals used to manufacture our products are reportable under this law.

THE DATA CONTAINED HEREIN ARE BASED ON INFORMATION THAT CANTEX BELIEVES TO BE RELIABLE, BUT NO EXPRESSED OR IMPLIED WARRANTY IS MADE WITH REGARD TO THE ACCURACY OF SUCH DATA OR ITS SUITABILITY FOR A GIVEN SITUATION.