

SECTION 1 – PRODUCT AND COMPANY INFORMATION

COMMON NAME:	Polyvinyl Chloride (PVC) Electrical Box	
CHEMICAL NAME:	Not Applicable. Formulation. See Section 3	
FORMULA:	Mixture / Formulation	
PRODUCT CAS NO.:	Mixture. See Section 3	
RECOMMENDED USE:	PVC Box for Electrical Wire and Switches	
SUPPLIER:	CANTEX Inc.	CANTEX Inc.
ADDRESS:	301 Commerce St., Suite 2700	400 Lincoln Ave.
CITY, STATE, ZIP:	Fort Worth, TX 76102	Mineral Wells, TX 76067
PHONE:	817-215-7000	940-325-3344

SECTION 2 – HAZARDS IDENTIFICATION

All ingredients inserted during the manufacturing process and are not expected to generate any hazards in handling or in use under normal conditions.

This product 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.



Hazard Statement

PVC materials in molded form are inert and should not constitute any hazard in normal use or handling. When exposed to fire, it may emit fumes and these could cause irritation to eyes and respiratory system.

Classification of Mixture

Eye and respiratory system irritation

Signal Word

Warning

Precautionary Statement

Avoid breathing fumes/gases when product is exposed to fire.

SECTION 3 – COMPOSITION / INFORMATION OF INGREDIENTS

Boiling Point	N/A	Appearance & Odor	Rigid / No Odor
Melting Point	N/A	% Volatile by Weight	N/A
Specific Gravity (H₂O=1)	1.4 – 1.6 gms/cc	pH	N/A
Solubility in Water	Insoluble	Particle Size	N/A
Vapor Pressure (MM=Hg)	N/A	Vapor Density (AIR=1)	N/A

SECTION 4 – FIRST AID MEASURES

If irritation of eyes, skin, or respiratory system persists, remove the affected individual from the incident area. Provide protection prior re-entry.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point	Not applicable to solid products
Ignition Temperature	Above 734°F (390°C)
Flammable Limits in Air (% by volume)	Lower: N/A Upper: N/A
Extinguishing Media	Water, foam, and dry chemicals
Special Fire Fighting Procedures	PVC gives off thick smoke and toxic gasses and fumes 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 Electrical Box will not burn unless supported by other combustible material.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Threshold Limit Value	None established
Efforts of Overexposure	Under most circumstances, exposure to PVC Electrical Box materials poses no significant risk to health. During fire, toxic fumes such as carbon monoxide and other gasses are given off, which are injurious to all sensitive skin areas and the breathing function. Skin irritation and coughing may result.

SECTION 7 – HANDLING AND STORAGE

Environmental Precautions	
Steps to be taken in case material is released or spilled	Not applicable.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Special Protection Information	
Ventilation	Mechanical (General) in areas of thermal processing.
Respiratory protection	Non-toxic nuisance dust mask may be advised in presence of heavy saw dusting.
Protective Equipment	Gloves and eye protection in areas involving molten PVC.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Special Precautions	None.
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SECTION 10 – STABILITY AND REACTIVITY

Stability	Stable
Hazardous Decomposition Products	Carbon Monoxide, Hydrogen Chloride, Carbon Dioxide

Hazardous Polymerization	Will not occur
SECTION 11 – TOXICOLOGICAL INFORMATION	
No toxicological data is available for this finished product.	
SECTION 12 – ECOLOGICAL INFORMATION	
PVC is inert. No known significant or critical hazards.	
SECTION 13 – DISPOSAL CONSIDERATIONS	
Landfill. PVC is an inert plastic material. No special disposal procedures are necessary other than complying with local, state, and federal regulations.	
SECTION 14 – TRANSPORT INFORMATION	
Proper Shipping Name	N/A
Hazard Class	Non-hazardous
Shipping Label	None required
UN/NA Hazard Number	Not required
SECTION 15 – REGULATORY INFORMATION	
N/A	
SECTION 16 – OTHER INFORMATION	
Special Precautions	
California Proposition 65 Statement – CANTEX INC. Electrical PVC Boxes do not expose individuals to chemicals that are on the California Proposition 65 list.	

Disclaimer of Liability

The data contained herein are based on information that CANTEX believes to be true and accurate, but no expressed or implied warranty is made with regard to accuracy of such data or its suitability for a given situation. The information utilized in this document was collected from other SDS's with similar products.