

Section 1: PRODUCT AND COMPANY INFORMATION

COMMON NAME:	PVC Pipe and Fittings	
CHEMICAL NAME:	Not Applicable. Formulation. See Section 3.	
FORMULA:	Mixture	
PRODUCT CAS NO.:	Mixture. See Section 3	
RECOMMENDED USE:	PVC Pipe	
SUPPLIER:	Sanderson Pipe Corporation	Sanderson Pipe Corporation
ADDRESS:	One Enterprise West	875 International Blvd.
CITY, STATE, ZIP:	Sanderson, Florida 32087	Clarksville, Tennessee 37040
PHONE:	(904) 275-3289 (regular and emergency phone)	(931) 221-4800 (regular and emergency phone)

Section 2: HAZARDS IDENTIFICATION

All ingredients are bound in the manufacturing process and are not expected to create any hazard in handling or in use under normal conditions.

Hazard Statement

May emit fumes/vapors during extreme heating conditions such as fire. When burned, decomposition occurs and fumes may cause irritation to eyes and respiratory system.

Classification of Mixture

Eye and respiratory system irritation.

Signal Word

Warning

Precautionary Statement

Avoiding breathing fumes during high heating and decomposition conditions.



Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Boiling Point	N/A	Appearance & Odor	Rigid / No Odor
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PVC Pipe Safety Data Sheet

Date Revised: 05/21/15

Melting Point	N/A	% Volatile by Weight	N/A
Specific Gravity (H ₂ O=1)	1.35-1.55	pH	N/A
Solubility in Water	Insoluble	Particle Size	N/A
Vapor Pressure	N/A	Vapor Density (Air + 1)	N/A

Section 4: FIRST AID MEASURES	
If irritation persists from exposure to decomposition products, remove the affected individual from the area. Provide protection before re-entry.	
Section 5: FIRE FIGHTING MEASURES	
Flash Point	Not applicable to solid products
Ignition Temperature	>730 °F (>388 °C)
Flammable Limits in Air (% by volume)	Lower: N/A Upper: N/A
Extinguishing Media	Water ABC dry chemical Protein-type air foams Carbon dioxide may be ineffective on larger fires due to a lack of cooling capacity which may result in re-ignition.
Special Fire Fighting Procedures	Wear positive pressure self-contained breathing apparatus (SCBA). Personnel not having suitable respiratory protection must leave the area to prevent significant exposure to toxic combustive gases from any source. In enclosed or poorly-ventilated areas, wear SCBA during cleanup immediately after a fire as well as during the attack phase of fire-fighting operation.
Unusual Fire and Explosion Hazards	None known.
Section 6: ACCIDENTAL RELEASE MEASURES	
Threshold Limit Value	None established.
Efforts of Overexposure	There are no significant health hazards from vinyl compound at ambient temperatures. Inhalation of decomposition or combustion products, especially hydrogen chloride, will cause irritation of the respiratory tract, eyes, and skin. Depending on the severity of exposure, physiological response will be coughing, pain, and inflammation. Individuals with bronchial asthma and other types of chronic obstruction respiratory diseases may develop bronchial spasms if exposure is prolonged.

Section 7: HANDLING AND STORAGE	
Environmental Precautions	
Steps to be taken in case material is released or spilled.	Material is inert. Place into container for reuse or disposal.
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION	
Special Protection Information	
Ventilation	Provide efficient exhaust at all operations creating fumes or vapor (cutting, or sawing, machining, heat welding, thermofolding, and other operations involving heat sufficient to result in degradation should be examined to ensure adequate ventilation.
Respiratory Protection	Not normally required. If overheating results in decomposition resulting in smoke or fumes, NIOSH/MSHA approved combination high efficiency particulate filter with organic vapor cartridge can be used. Gross decomposition may require the use of a positive pressure self-contained breathing apparatus.
Protective Equipment	Wear safety glasses.
Section 9: PHYSICAL AND CHEMICAL PROPERTIES	
Special Precautions	Certain operations, such as the installation of piping systems, may require the use of solvent cements. The user must obtain and comply with all safety precautions recommended by solvent cement manufacturers. Avoid continued or prolonged breathing vapors produced by overheating.
Section 10: STABILITY AND REACTIVITY	
Stability	Stable
Hazardous Decomposition Products	CO, CO ₂ , Hydrogen chloride, and small amounts of benzene, and aromatic and aliphatic hydrocarbons.



Hazardous Polymerization	Will not occur
Section 11: TOXICOLOGICAL INFORMATION	
No toxicological data is available for the finished product.	
Section 12: ECOLOGICAL INFORMATION	
Material is inert. No known significant or critical hazards.	
Section 13: DISPOSAL CONSIDERATIONS	
For waste disposal, dispose of in accordance with federal, state, and local regulations. For waste disposal purposed, these products are not defined or designated as hazardous by current provision of the Federal Conservation and Recovery Act (RCRA) 40CFR261.	
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	
In compliance with TSCA 8(b) that all ingredients are listed on the US Toxic Substances Control Act inventory.	
Section 16: OTHER INFORMATION	
Users Responsibility	



A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if or where precautions, in addition to those described herein, should be passed on to your customers or employees, as the case may be. Sanderson Pipe Corporation must rely on the user to utilize the information we have supplied to develop work practice guidelines and employee instructional programs for the individual operation.

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