

# Material Safety Data Sheet

RIGID P.V.C CONDUIT - (PVC Pipe Compound)

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## COMPANY INFORMATION

**Manufacturer:**

Southern Pipe, Inc.  
P. O. Box 606  
New London, N.C. 28127

**Emergency Telephone No:**

(704) 463-5202

**Signature of person responsible  
for preparation:** \_\_\_\_\_

**Date Prepared:**

December 5, 2000

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## SECTION I. IDENTITY

**Common Name:**

Electrical Conduit

**Chemical Name:**

Not Applicable  
(Mixture)

**Formula:**

Proprietary composite of  
PVC and functional ingredients

**Chemical Family:**

Organic Polymer  
Composite

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## SECTION II. HAZARDOUS INGREDIENTS

**Hazardous Components Chemical and Common Name:**

Vinyl Chloride Monomer (not more than 1 PPM)  
Organo - Tin Stabilizer (not more than . 5%)

**Threshold Limit value (units)**

Vinyl Chloride Monomer (not established 0.1 Mb/M)  
Organo - Tin Stabilizer (0.1 Mb/M)

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**SECTION III. PHYSICAL AND CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b> N/A	<b>Percent Volatile by Volume</b> 0.5%	<b>Solubility in Water:</b> Insoluble
<b>Specific Gravity:</b> 1.410 - 1.530	<b>Vapor Density:</b> N/A	<b>Reactivity in Water:</b> None
<b>Vapor Pressure:</b> N/A	<b>Evaporation Rate:</b> N/A	<b>Appearance and Odor:</b> Free flowing, odorless, shaped into pipe

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**SECTION IV. FIRE AND EXPLOSION HAZARD INFORMATION**

<b>Flash Point:</b> None	<b>Extinguishable Media:</b> water, foam, dry chemical	<b>Unusual Fire and Explosion Hazards:</b> On burning, may produce irritation or toxic vapors, including Hydrogen chloride, hydrocarbons, oxides of carbon and organotins
<b>Flamable limits in air, % by volume:</b> Unknown	<b>Special fire fighting Procedure:</b> Self contained breathing apparatus with full face plate in positive pressure mode and impervious suit	
<b>Auto ignition temperature:</b> Not determined		

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**SECTION V. HEALTH HAZARD INFORMATION**

<b>Threshold limit value:</b>	Not established, the material contains vinyl chloride monomer, a cancer-suspect agent, regulated OSHA 29 CFR 1910, 1017
<b>Effects of overexposure:</b>	No significant hazard at ambient temperatures
<b>Emergency first aid procedure:</b>	Not applicable



## SECTION VI. REACTIVE DATA

- Stability of Compound:** Stable at ambient temperature, prolonged heat above 100 degrees Celsius will cause its decomposition emitting hydrogen chloride
- Effects of overexposure:** No significant hazard at ambient temperatures
- Decomposition products:** Hydrogen chloride, hydrocarbons, oxides of carbon and organotins may be produced when burned
- Hazardous polymerization:** Will not occur
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## SECTION VII. ENVIROMENTAL PROTECTION PROCEDURES

- Spill response:** Vacuum or sweep into a container
- Waste diposal method:** Landfills in accordance with local, state, and federal regulations
- Decomposition products:** Hydrogen chloride, hydrocarbons, oxides of carbon and organotins may be produced when burned
- Reportable quantities:** Not applicable
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## SECTION VIII. SPECIAL PROTECTION INFORMATION

- Ventilation:** No special ventilation required
- Respiratory Protection:** No special respiratory protection required
- Eye Protection:** Safety glasses
- Gloves:** No special gloves required
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