



## **MATERIAL SAFETY INFORMATION SHEET**

### **SECTION I IDENTIFICATION**

MANUFACTURER'S NAME: PW Eagle Inc. dba PWPipe ADDRESS: 1550 Valley River Drive, Eugene, OR 97401 (541) 343-0200 CHEMICAL NAME AND SYNONYMS: Polyvinyl Chloride (PVC) Pipes or PVC Fabricated Fittings TRADE NAME AND SYNONYMS: PVC Plastic Pipe or PVC Fabricated Fittings

### **SECTION II PRODUCT INGREDIENTS**

Polyvinyl Chloride Resin Major  
Calcium Carbonate Minor  
Titanium Dioxide Minor Paraffin  
Wax Minor Calcium Stearate  
Minor Polyethylene Wax Minor  
Tin Stabilizer or Antimony Minor  
Acrylic or Stryenic Process Aid  
Minor Polyethylene Impact  
Modifier Minor

### **SECTION III PHYSICAL DATA**

SOLUBILITY IN WATER: Not soluble or reactive in water.  
APPEARANCE AND ODOR: Pipe - white, gray, purple, yellow, blue, green, or tan. No odor  
SPECIFIC GRAVITY: 1.40 - 1.65

### **SECTION IV FIRE & EXPLOSION DATA**

PVC PIPE DOES NOT PRESENT A FIRE OR EXPLOSION HAZARD UNDER NORMAL CONDITIONS OF USE. ALTHOUGH PVC PIPE WILL NOT SUPPORT COMBUSTION, IT WILL BURN, RELEASING HYDROGEN CHLORIDE GAS, DETECTABLE BY ITS PUNGENT ODOR.

SPECIAL FIRE FIGHTING PROCEDURES: Evacuate enclosed areas. Confined areas require self-contained breathing apparatus. Extinguish using dry chemical, carbon dioxide, foam or water fog or spray equipment.

### **SECTION V HEALTH HAZARD DATA**

Stable under normal conditions



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### **SECTION VI HEALTH HAZARDS AND SPECIAL PRECAUTIONS**

PVC pipes present no inhalation, ingestion or contact hazards. Cutting and grinding PVC pipe will release nuisance dust particles which are non-toxic. Care should be taken to avoid inhaling dust.

### **SECTION VII ROUTES OF ENTRY AND FIRST AID PROCEDURES**

**INHALATION:** Protect by filter mask or NIOSH-approved (National Institute for Occupational Safety and Health) respirator for dust is recommended. Ventilate adequately when cutting. **EYES:** When cutting, the use of eye protection is recommended. PVC dust in the eyes should be treated by flushing with clear water. If irritation persists, consult a physician. **SKIN:** Wash with soap and water.

### **SECTION VIII HAZARD COMMUNICATION RULES**

PVC pipe, a finished product, is not a hazard under normal conditions of use. PVC Pipe and fittings are categorized as an "article", therefore, no MSDS is required. This information is provided at the option of PW Eagle, Inc. dba PW Pipe for the use of those handling PW Pipe PVC pipe or PVC fabricated fittings.

"Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section, i.e., "Hazard Determination"), and does not pose a physical hazard or health risk to employees.

**NOTE:** This is intended for use solely in safety education and environmental health training and not for specification purposes. The information was obtained from usually reliable sources and is provided without any representation or warranty, expressed or implied, regarding the accuracy. The conditions and methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. Liability for loss is therefore expressly disclaimed for use of or reliance on the information contained herein.

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