

**ADVANCED**  
Building Products Inc.

## **SAFETY DATA SHEET**

### **1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**TRADE NAME:** Weep Tubes  
**LABEL:** Polypropylene Homopolymer  
**USE & DESCRIPTION:** Drainage  
**CHEMICAL FAMILY:** Substance

**MANUFACTURED BY:**  
Advanced Building Products Inc.  
95 Cyro Drive  
Sanford, ME 04073  
www.advancedbuildingproducts.com

**EMERGENCY TELEPHONE NUMBERS:**  
General Information: 1-800-252-2306 (8 A.M. – 5 P.M. EST)

### **2. HAZARDS IDENTIFICATION**

**SIGNAL WORD:** Warning  
**HAZARD STATEMENTS:** If small particles are generated during further processing or handling may form combustible dust concentrations in the air.

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Components	CAS No.	% by Weight
Polypropylene	9003-07-0	98-100%

NE = Not Established

### **4. FIRST-AID MEASURES**

#### **EYE CONTACT**

If dust enters the eye, immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking or redness persists. Consult an ophthalmologist.

#### **SKIN CONTACT**

Under conditions of normal use skin contact is not detrimental.

#### **INGESTION**

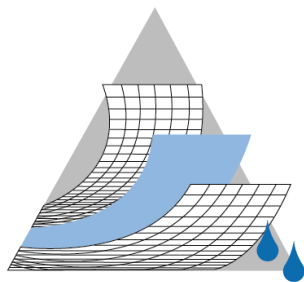
Polypropylene is considered a choking hazard. Under conditions of normal use this should not be a risk.

#### **INHALATION**

Allow victim to breathe fresh air, and rest.

#### **MOST IMPORTANT SYMPTOMS & EFFECTS**

Respiratory irritation, skin irritation, eye irritation, and choking hazards are the most important acute symptoms and effects. No long term effects known under conditions of normal use.



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### **5. FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Foam, dry powder, carbon dioxide, water spray, and sand extinguishers are all suitable extinguishers. DO NOT use solid water streams as this may scatter and spread the fire.

**SPECIAL FIRE FIGHTING PROCEDURES:** Avoid generation of dust. Use low-pressure medium fog streams to avoid dust clouds. Prevent fire-fighting water from entering environment. DO NOT enter fire area without proper protective equipment.

**UNUSUAL FIRE OR EXPLOSION HAZARDS:** Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

### **6. ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:**

Avoid generation of dust. Provide adequate ventilation to minimize dust concentrations. Take precautionary measures against static discharge. Avoid breathing dust.

**ENVIRONMENTAL PRECAUTIONS:** Prevent entry to sewers and public waters.

**METHODS/MATERIAL FOR CONTAINMENT AND CLEANUP:**

On land, sweep or shovel into suitable containers. Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Minimize generation of dust. Take precautionary measures against static discharge. Use only non-sparking tools. Store away from other materials. Ensure all national/local regulations are observed. Consult the appropriate local waste disposal expert about waste disposal.

### **7. HANDLING AND STORAGE**

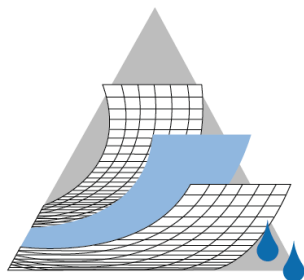
**PRECAUTIONS FOR SAFE HANDLING:**

Warning: May Form Combustible (Explosive) Dust - Air Mixtures. Prevent dust accumulations to minimize explosion hazard. Obtain special instructions before use. Provide good ventilation in process area to prevent formation of vapor. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Take precautionary measures against static discharge. Keep container closed when not in use. Avoid raising powdered materials into airborne dust. Avoid contact with skin, eyes and clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Minimize dust generation and accumulation.

**PRECAUTIONS FOR SAFE STORAGE:**

Provide adequate ventilation to minimize dust concentrations. Keep container closed and grounded. Keep away from sources of heat, sparks and open flames.

**INCOMPATIBLE MATERIALS:** None known.



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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Component Exposure Limits:**

Components	CAS No.	OSHA		ACGIH		Unit
		TWA	STEL	TWA	STEL	
Raw Products						
Polypropylene Homopolymer	9003-07-0	N/A	N/A	N/A	N/A	N/A

NE = Not Established

**VENTILATION/ENGINEERING MEASURES:**

Provide local exhaust or general room ventilation to minimize exposure to dust.

**RESPIRATORY PROTECTION:** None necessary under conditions of proper use.

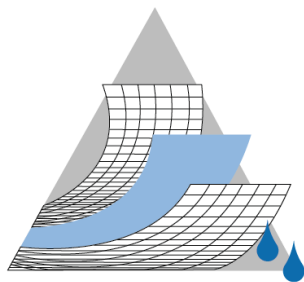
**SKIN PROTECTION:** None necessary under conditions of proper use.

**EYE/FACE PROTECTION:** None necessary under conditions of proper use.

**OTHER PROTECTIVE EQUIPMENT:** None necessary under conditions of proper use.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

PROPERTY	COMPONENT
<b>Color:</b>	Clear
<b>Physical State:</b>	Solid
<b>Solubility in Water:</b>	Water, negligible
<b>Melting Point:</b>	160°-170°C (320°-338°F)
<b>Specific Gravity (water = 1):</b>	0.9-0.92
<b>Bulk Density (lb/ft<sup>3</sup>):</b>	No data available
<b>Odor:</b>	Odorless
<b>Percent Volatiles:</b>	No data available
<b>pH:</b>	N/A
<b>Oxidizing Properties:</b>	No data available
<b>Evaporation Rate:</b>	No data available
<b>Vapor Density (Air = 1):</b>	No data available
<b>Boiling Point:</b>	No data available
<b>Auto Ignition Temperature:</b>	No data available
<b>Flash Point:</b>	No data available



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### **10. STABILITY AND REACTIVITY**

**REACTIVITY:** No additional information available

**INCOMPATIBILITY (MATERIALS TO AVOID):** No additional information available

**HAZARDOUS DECOMPOSITION PRODUCTS:** Fume, carbon monoxide, and carbon dioxide.

### **11. TOXICOLOGICAL INFORMATION**

**For symptoms and acute effects see Section 2: Hazard Identification and Section 4: First Aid Measures.**

**POTENTIAL CHRONIC HEALTH EFFECTS:** Not classified, based on available data the classification criteria for all chronic health effects are not met.

### **12. ECOLOGICAL INFORMATION**

**ECOTOXICITY:** No additional information available

**PERSISTENCE AND DEGRADABILITY:** This water-insoluble polymeric solid is expected to be inert in the environment. Surface photodegradation is expected with exposure to sunlight. No appreciable biodegradation is expected.

**POTENTIAL FOR BIOACCUMULATION:** Not established.

**SOIL MOBILITY:** No additional information available

**OTHER ADVERSE EFFECTS (OZONE, ETC.):** Material may mechanically cause adverse effects if ingested by waterfowl or aquatic life.

### **13. DISPOSAL CONSIDERATIONS**

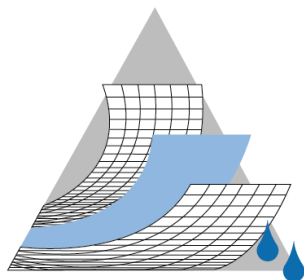
#### **WASTE DISPOSAL METHODS:**

Dispose in a safe manner in accordance with local/national regulations. Ensure all national/local regulations are observed. Consult with supplier about waste disposal. Do not reuse empty containers. Do not dispose of waste into sewer.

### **14. TRANSPORT INFORMATION**

**USDOT INFORMATION:** In accordance with the USDOT this product is not regulated for transport.

**SPECIAL TRANSPORTATION INSTRUCTIONS:** No special transportation instructions are necessary with this product.



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### 15. REGULATORY INFORMATION

#### U.S. Federal Regulations

##### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific requirements at the local, regional, or state level pertaining to releases of this material.

##### SARA Section 311/312 Hazard Classes

Acute Health Hazard: No  
Chronic Health Hazard: No  
Fire Hazard: No  
Sudden Release of Pressure Hazard: No  
Reactive Hazard: No

##### Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Polypropylene (9003-07-0) is listed on the United States TSCA (Toxic Substances Control Act) Inventory

#### International Regulations

##### Canada

Polypropylene (9003-07-0) is listed on the Canadian DSL (Domestic Substances List)

##### WHMIS Classification

Uncontrolled product according to WHMIS classification criteria

#### EU-Regulations

No additional information available

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

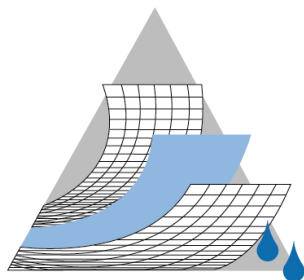
No additional information available

#### Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

No additional information available

#### National Regulations

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)



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### **U.S. State Regulations**

California Proposition 65

Warning, some chemicals potentially contained in the listed products at trace amounts are known to the state of California as a carcinogen or reproductive toxin. Due to exposure levels typically below laboratory detection limits, these chemicals are believed to be present at “no significant risk.” These chemicals include:

Ethylene oxide (CAS# 75-21-8)	carcinogen and reproductive toxin
1, 4-Dioxane (CAS# 123-91-1)	carcinogen

### **16. OTHER INFORMATION**

#### **PARTY RESPONSIBLE FOR THE PREPERATION OF THIS DOCUMENT:**

Advanced Building Products Inc.  
95 Cyro Drive  
Sanford, ME 04073  
1-800-252-2306  
www.advancedbuildingproducts.com

**PREPARATION DATE:** 1/5/2016

### **DISCLAIMER OF LIABILITY**

*Advanced Building Products Inc. based on our current knowledge, believes the information contained herein to be accurate and reliable as of the date issued. Advanced Building Products Inc. does not warrant or guarantee their accuracy or reliability, and Advanced Building Products Inc. shall not be liable for any loss or damage arising out of the use thereof.*

*The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy his/her self that they are suitable and complete for the user's intended use.*