

## MATERIAL SAFETY DATA SHEET

Prepared in accordance with OSHA1910.1200 and ANSI Z400.1 and Canadian WHMIS

### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : Pedestal System (ABS Plastic)

MANUFACTURER : Tile Tech Pavers  
ADDRESS : 4730 East 26th Street  
Vernon, CA 90058

Phone : 213 380-5560  
Emergency Phone : 213 380-5561  
Website : [www.TileTechPavers.com](http://www.TileTechPavers.com)

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

All Pedestal components (not including PVC pipe) are composed of Dow 9555 ABS (Acrylnitril-Butadien-Styrol) plastic. Less than 0.25% styrene, less than 15 parts per million Acrylonitrile  
UL flame rating for Dow 9555 ABS is UL HB.

### 3. PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Boiling Point	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point (Processing Temp)	400F
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Specific Gravity (H2O = 1)	1.05	Specific Gravity (H2O = 1)	1.05
Solubility in Water	Insoluble		

### 4. FIRE & EXPLOSION HAZARD

Flash Point (ASTM D 1929)	730-752F	Special Fire Fighting Procedures	
Flammable Limits	N/A	Unusual Fire and Explosion Hazards	N/A
LEL	N/A		N/A
UEL	N/A		

Extinguishing Media: Water, Foam CO2, Dry chemical

Special Fire Fighting Procedures: ABS is a combustible thermoplastic material. Evolves carbon monoxide, and other toxic gases when burned.

### 5. REACTIVITY

Stability : Stable  
Conditions to Avoid : None  
Incompatibility : None  
Hazardous Decomposition / By-products : Emits CO, CO2, and various hydrocarbons with combustion.

**6. HEALTH HAZARD**

Routes of Entry : Inhalation

Health Hazards (Acute & Chronic) : ABS dust should be considered as a nuisance dust with a potential to cause irritation of the mucous membranes of the respiratory tract by mechanical insult. Direct skin contact with the dust does not produce skin irritation.

Carcinogenicity : NTP - None IARC Monographs - None OSHA Regulated - No

Medical Conditions Generally Aggravated by Exposure : Preexisting lung diseases such as Emphysema or Asthma from dust particles from sawing or grinding.

First Aid Procedures: Flush eyes generously with water for 15 minutes. If irritation persists, contact a physician.

**7. PRECAUTIONS FOR SAFE HANDLING**

Material Release & Spills : Sweep up and discard.

Waste Disposal Method : Dispose of all waste at a disposal facility as permitted by local regulations.

Handling and Storage : None

Other Precautions : Preexisting lung diseases such as Emphysema or Asthma from dust particles from sawing or grinding.

First Aid Procedures : Wear NIOSH approved respirator and tight fitting goggles when sawing or grinding.

**8. CONTROL MEASURES**

Respiratory Protection : Wear NIOSH approved particulate respirator when sawing or grinding.

Mechanical (General) : When sawing & grinding in a confined area.

Protective Gloves : When required.

Eye Protection: : Tight fitting goggles.

**D I S C L A I M E R O F L I A B I L I T Y**

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness.

The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

Date of Preparation : 01/23/16