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MATERIAL SAFETY DATA SHEET

DURAJOINT PVC WATERSTOP

Manufacturer's Name: DuraJoint Division

Four Seasons Industries
10426 Industrial Drive
Garrettsville, Ohio 44231

Emergency Phone #: (888) 833-8308

Chemical Name: PVC Waterstop

Chemical Family: PVC

Formula: N/A

DOT Class: 55

Polymer CAS #: See Section 1 below

SECTION 1 - HAZARDOUS INGREDIENTS

Component	CAS#	%	TLV (Units)
Polyvinyl Chloride Resin	CAS# 9002-86-2	N/A	N/A
Phthalate Ester	CAS# 39393-37-8	N/A	N/A
Ground Inorganic Pigment	CAS# 1717-63-3	N/A	N/A

SECTION II - PHYSICAL DATA

Boiling Point (°F - ASTM D-86)	N/A	Specific Gravity (H2O = 1)	1.36 @ 77°F / 77°F
Vapor pressure (mm Hg. @ 60° F - 100° F)	N/A	Melting Point:	300° F
Vapor Density (Air = 1)	N/A	Evaporation Rate (n-BuAc = 1)	N/A
Solubility in Water:	Insoluble	Appearance:	Grey solid material
Odor:	Practically odorless		
HMIS rating:	Health - 2	Flammability - 1	Reactivity - 0

Durajoint ®
Concrete Accessories
10426 Industrial Drive
Garrettsville, Ohio 44231

Toll Free:
1-888-833-8308

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1-330-527-4308

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SECTION III - FIRE & EXPLOSION HAZARD DATA

Flash Point:	N/A	Flammable Limits	Lel-N/A; Uel-N/A
Extinguishing Media:	Water		
Special Fire Fighting Procedures:	Self-contained breathing apparatus for fires in closed areas, such as a warehouse.		
Unusual Fire & Explosion Hazards:	When forced to burn, PVC will mainly contribute carbon monoxide, Carbon dioxide and hydrogen chloride in gases and smoke. Phosgene and chlorine are not combustible products.		

SECTION IV - HEALTH HAZARD DATA

Threshold Limit Volume: N/A

Effects of Overexposure: N/A

Emergency & First Aid Procedures: Normal Cleanliness

SECTION V - REACTIVITY DATA

Stability: Stable

Conditions to avoid: N/A

Incompatibility: None known

Hazardous Decomposition Product: See Section IV

Hazardous Polymerization: Will not occur

Conditions to Avoid: N/A

SECTION VI - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None likely to be needed. If dust is produced, wear approved dust mask.

Ventilation: Local exhaust - at fabrication operation and hot splicing.

- Mechanical (General) - N/A

Protective Gloves: Normally none

Other Protective Equipment: See section IV

Work/Hygienic Practices: Practice reasonable care and cleanliness as a common sense safety precaution.

SECTION VII - SPECIAL PRECAUTIONS

Handling & Storage Precautions: Normal cleanliness. Do not store near

heat or easily combustible and ignition source.

Other Precautions: Avoid breathing the smoke generated at hot fabrication.

SECTION VIII - ENVIRONMENTAL INFORMATION

Spill & Leak Procedures: Pick up and handle as any other material.

Waste Disposal Method: Re-use, sanitary landfill or incineration. If incineration is used, recognition should be made that carbon monoxide and hydrogen chloride are generated.

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