



MATERIAL SAFETY DATA SHEET: SHORELINE PLASTICS PVC SNAPJACKET

SECTION I – Manufacturer’s Name:

Shoreline Plastics, LLC
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Jacksonville, FL 32218
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SECTION II – Hazardous Ingredients

All ingredients are bound-up in the manufacturing process and are not expected to create any hazard in handling or use.

SECTION III – Physical Data

Boiling Point Melting Point Specific Gravity (H₂O=1)

N/A N/A 1.35-1.55

Solubility in Water % Volatile by Wt. Vapor Density (Air + 1)

Insoluble N/A N/A

Vapor Pressure pH Particle Size

N/A N/A N/A

Appearance and Odor

Rigid and no odor

SECTION IV – Fire and Explosion Hazard Data

Flash Point Ignition Temperature Flammable Limits in Air

Not applicable to >730°F (>388°C) (% by volume) Lower: N/A

Solid products Upper: N/A

Extinguishing Media

Water, ABC dry chemical, AFFF, Protein type air foams. Carbon Dioxide may be ineffective on larger fires due to a lack of cooling capacity which may result in re-ignition.

Special Fire Fighting Procedures

Wear positive pressure self-contained breathing apparatus (SCBA). Personnel not having suitable respiratory protection must leave the area to prevent significant exposure to toxic combustion gases from any source. In enclosed or poorly ventilated areas, wear SCBA during clean-up immediately after a fire as well as during the attack phase of fire fighting operation.

Unusual Fire and Explosion Hazards

None known

SECTION V – Health Hazard Data

Threshold Limit Value

None established

Effects of Overexposure

There are no significant health hazards from vinyl compound at ambient temperatures. Inhalation of decomposition or combustion products, especially hydrogen chloride, will cause irritation of the respiratory tract, eyes and skin. Depending on the severity of exposure, physiological response will be coughing, pain and inflammation. Individuals with bronchial asthma and other types of chronic obstruction respiratory diseases may develop bronchial spasms if exposure is prolonged.

Emergency and First Aid Procedures

If irritation persists from exposure to decomposition products, remove the affected individual from the area. Provide protection before reentry.

SECTION VI – Reactivity Data

Stability Hazardous Polymerization

Stable, will not occur

Hazardous Decomposition Products

CO, CO₂, hydrogen chloride and small amounts of benzene and aromatic and aliphatic hydrocarbons.

SECTION VII – Spill or Leak Procedure

Steps to be taken in case material is released or spilled

Material is inert. Place into container for reuse or disposal.

Waste Disposal Method

Disposal of waste in accordance with federal, state and local regulations. For waste disposal purposes these products are not defined or designated as hazardous by current provision of the Federal Conservation and Recovery Act (RCRA) 40CFR261.

SECTION VIII – Special Protection Information

Ventilation

Provide efficient exhaust at all operations creating fumes and vapor. Cutting or sawing, machining, heat welding, thermoforming and other operations involving heat sufficient to result in degradation should be examined to ensure adequate ventilation.

Respiratory Protection

Not normally required

If overheating results in decomposition resulting in smoke or fumes NIOSH/MSHA approved combination high efficiency particulate filter with organic vapor cartridge can be used. Gross decomposition may require the use of a positive pressure self-contained breathing apparatus.

Protective Equipment

Wear safety glasses

SECTION IX – Special Precautions

Avoid continued or prolonged breathing vapors produced by overheating.

SECTION X – Transportation

For domestic transportation purposes, these products are not defined or designated as a hazardous material by the U.S. Department of Transportation under Title 49 of the Code of Federal Regulations, 1983 Edition.

DOT Proper Shipping Name: Not Applicable

DOT Hazard Class: Not Hazardous

DOT Label: None Required

UN/NA Hazard Number: Not Required

Users Responsibility

A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe work place, all aspects of an individual operation should be examined to determine if, or where, precautions, in addition to those described herein should be passed on to your customers or employees, as the case may be. Shoreline Plastics, LLC, must rely on the user to utilize the information we have supplied to develop work practice guidelines and employee instructional programs for the individual operation.

Disclaimer of Liability

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