



# Material Safety Data Sheet

## Product Details

**Product Name:** CP310  
**Product Desc.:** Fire Rated Acrylic Intumescent Caulk  
Abesco LLC  
Unit 325  
**Supplier:** 9561 Satellite Blvd  
Orlando  
FL 32837  
**Telephone No.:** +1 407 851 3300  
**Emergency Telephone No.:** +1 407 851 3300

## Information on Ingredients

Ingredients	CAS	OSHA PEL	NIOSH REL	%
Acrylic Resin Emulsion	Propriety Mix	-	-	25-40
Plasticiser (DIBP)	84-69-5	-	-	5-10
Propylene Glycol	57-55-6	-	-	<1
Phosphate	68915-31-1	-	-	<1
Surfactant (OPE)	9036-19-5	-	-	<1
Biocide (mixture)	90-43-7	-	-	<0.1
	2682-20-4	-	-	
Dolomite filler	2634-33-5	-	-	40-50
Aluminium Trihydrate	16389-88-1	-	-	10-20
	21645-51-2	-	-	

## Physical / Chemical Characteristics

<b>Boiling Point:</b>	N/A	<b>Specific Gravity:</b>	1.62-1.66 at 68°F
<b>Vapor Pressure:</b>	N/A	<b>Evaporation Rate:</b>	N/A
<b>Vapor Density (Air=1):</b>	N/A	<b>Appearance:</b>	White or red paste.
<b>Solubility in Water:</b>	Miscible when wet.		

## Fire and Explosion Hazard Data

<b>Flash Point:</b>	>210°F	<b>Flammable Limits:</b>	N/A
<b>Extinguishing Media:</b>	Alcohol resistant foam, CO <sub>2</sub> , powder, water spray/mist.		
<b>Special Fire Fighting Procedures:</b>	As the products contain combustible organic components, fire will produce dense black smoke containing hazardous products of combustion. Exposure to decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with water spray. Do not allow run off from fire fighting to enter drains or water courses.		
<b>Unusual Fire and Explosion Hazards:</b>	N/A		

## First Aid Measures

<b>If Inhaled:</b>	Remove to fresh air. No emergency care anticipated.
<b>If on Skin:</b>	Wash skin thoroughly with soap and water or a recognised skin cleaner. Do not use solvent or thinners.
<b>If in Eyes:</b>	Contact lenses should be removed. Irrigate copiously with clean fresh water for at least 10 minutes holding eyelids apart, and seek medical advice.
<b>If Swallowed:</b>	If accidentally swallowed wash mouth with water and give water to drink. Do not induce vomiting.

### Exposure Controls / Personal Protection

<b>Ventilation:</b>	General (natural or mechanically induced fresh air movements).
<b>Eye Protection:</b>	Eye protection designed to protect against liquid splashes should be worn.
<b>Skin Protection:</b>	Cotton or cotton/synthetic overalls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water. Cloth gloves are suitable.
<b>Respiratory Protection:</b>	None normally required

### Handling and Storage

<b>Usage Precautions:</b>	Avoid contact with skin and eyes. Smoking, eating and drinking should be prohibited in areas of storage and use. Keep containers closed when not in use. Never use high pressure to empty - the container is not a pressure vessel. Ensure good housekeeping and regular safe removal of waste materials.
<b>Storage Precautions:</b>	Observe label precautions. Store between 40°F and 75°F in a dry well-ventilated place away from sources of heat. Protect from frost. Keep out of reach of children. Store separately from oxidising and strongly alkaline and strongly acidic materials.

### Stability and Reactivity

<b>Stability:</b>	Stable under the recommended storage and handling conditions.
<b>Conditions to Avoid:</b>	None.
<b>Incompatibility:</b>	None known.
<b>Hazardous Decomposition:</b>	In a fire, hazardous decomposition products such as smoke, carbon dioxide and oxides of nitrogen may be produced. Keep away from oxidising agents and strongly alkaline and strongly acidic materials to prevent the possibility of an exothermic reaction.

### Regulatory Information

<b>Hazard Communication:</b>	This product is considered to be an "article" as defined in the federal OSHA Hazard Communication Standard.
<b>DOT Shipping Name:</b>	Not regulated.
<b>Air (IATA) Shipping:</b>	Not regulated.
<b>Ocean (IMDG) Shipping:</b>	Not regulated.
<b>TSCA Inventory Status:</b>	Chemical components listed on TSCA inventory.
<b>SARA Title III, Section 313:</b>	This product is classified as an "article" and is not subject to reporting under Section 313 of SARA Title III.

This information is based upon present knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product. The user remains responsible for the suitability of products for any particular application.