



# Material Safety Data Sheet

## Product Details

**Product Name:** CP500  
**Product Desc.:** Fire Rated Water Based Silicone 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	%
Isotridecylalcohol ethoxyliert	24938-91-8	-	-	1- <5

## Physical / Chemical Characteristics

<b>Boiling Point:</b>	N/A	<b>Specific Gravity:</b>	Approx 1320 kg/m <sup>3</sup> at 75°F
<b>Vapor Pressure:</b>	23 hPa at 70°F	<b>Evaporation Rate:</b>	N/A
<b>Vapor Density (Air=1):</b>	N/A	<b>Appearance:</b>	Grey paste.
<b>Solubility in Water:</b>	Dispersible		

## Fire and Explosion Hazard Data

<b>Flash Point:</b>	N/A	<b>Flammable Limits:</b>	N/A
<b>Extinguishing Media:</b>	Water spray jet, Fire-Ex, powder, carbon dioxide, foam.		
<b>Special Fire Fighting Procedures:</b>	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>	Not specifically applicable.
<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. Seek medical advice.

### 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 at room temperature provided it is not in contact with air. Dries rapidly at room temperature on contact with air.
<b>Conditions to Avoid:</b>	Reacts with substances which are incompatible with water.
<b>Incompatibility:</b>	None known.
<b>Hazardous Decomposition:</b>	On combustion or on thermal decomposition (following the evaporation of water), Carbon oxides (CO + CO <sub>2</sub> ), Silica and Calcium oxides can be released.

### 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.