

**J&J INDUSTRIES**  
**J&J Drive**  
**Dalton, Georgia 30720**  
**Tel: (706) 278-4454**

**Material Safety Data Sheet**

**Information and Emergency Telephone Number**  
**CHEMTEL 24 Hour Emergency Number**

**Commercialon Premium Barrier Coat**

**(706) 278-4454**

**(800) 255-3924**

**NFPA Rating**

**H = 1; F = 1; R= 0**

**Section 1: Identity**

<b>Product Name</b>	<b>Commercialon Premium Barrier Coat</b>
<b>Product Code</b>	877
<b>Supplier</b>	J&J Industries
<b>Supplier Address</b>	J&J Drive, Dalton, Georgia 30720
<b>CAS Number</b>	Proprietary mixture
<b>WHMIS Classification</b>	Not controlled
<b>Chemical Name</b>	Proprietary mixture
<b>Molecular Weight</b>	Not applicable – mixture
<b>Chemical Family</b>	Latex compound

All components of this product appear on the Inventory of Chemical Substances published by the U.S. Environmental Protection Agency (EPA) under the authority of the Toxic Substances Control Act (TSCA).

**Section 2: Hazardous Ingredients**

<b>Ingredients</b>	<b>CAS Number</b>	<b>Percent</b>	<b>TLV Value</b>
methanol	67-56-1	0.4%	200 ppm

"No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR are present."

**Section 3: Physical and Chemical Characteristics**

<b>Boiling Point</b>	212 °F
<b>Specific Gravity</b>	1.45
<b>Vapor Pressure</b>	Same as water
<b>Percent Volatile by Volume</b>	30% (water)
<b>Vapor Density (Air=1)</b>	Same as water
<b>Evaporation Rate (Water=1)</b>	Same as water
<b>Solubility in Water</b>	Insoluble
<b>Appearance and Odor</b>	Light tan, viscous latex compound, little odor.
<b>Other</b>	pH (5-7), VOC Content: 4 grams/Liter

**Section 4: Fire and Explosion Hazard Data**

<b>Flash Point</b>	> 212 °F	<b>Method</b>	ASTM D-93
<b>Flammable Limits in Air (% by Volume)</b>			
	<b>Lower</b>	Non-flammable	<b>Upper</b> Non-flammable
<b>Extinguishing Media</b>	Water, dry chemical, CO2		
<b>Auto-Ignition Temperature</b>	Not determined		
<b>Unusual Fire and Explosion Hazards</b>	None known. Product is non-flammable in aqueous form. Dry product only will burn.		

## Section 5: Physical Hazards

Stability	Stable
Incompatible Materials	None known
Hazardous Decomposition Products	None known
Hazardous Polymerization	Will not occur.
Conditions to Avoid	None known

## Section 6: Health Hazards

### (Signs and Symptoms of Exposure: See Section 2)

Threshold Limit Value	Not determined
Acute Overexposure	EYE CONTACT: Avoid eye contact. Can cause eye irritation. INHALATION: No effects are expected. SKIN CONTACT: Prolonged contact can cause skin irritation. SWALLOWING: Swallowing may cause stomach and intestinal irritation.
Chronic Overexposure	None known
Medical Conditions Aggravated by Exposure	None known
Toxicity	No data available

### Listed as Carcinogen or Potential Carcinogen by:

-NTP	No
I.A.R.C	No
OSHA	No

### Emergency First Aid Procedures:

Inhalation	In case of overexposure move victim to fresh air. If breathing difficult, give oxygen. Get medical attention.
Eye Contact	In case of eye contact flush eyes with water for at least 15 minutes. Seek medical attention if irritation persists.
Skin Contact	In case of contact wash skin with soap and water.
Ingestion	If swallowed do not induce vomiting. Get medical attention immediately.

## Section 7: Precautions for Safe Handling and Use

Precautions to be taken in handling and storage:	Store at 40 - 110 °F as recommendation. Provide adequate ventilation in the workplace.
Steps to be taken if material is released or spilled:	Cover small spills using inert absorbent, then sweep up and place in a waste disposal container.
Waste disposal methods:	Dispose of in accordance with Federal RCRA and applicable State and Local regulations.

## Section 8: Special Precautions and Spill/Leak Protection

Respiratory Protection	None required with adequate ventilation.
Ventilation	General mechanical.
Gloves	Impervious. Neoprene rubber recommended.
Eye Protection	Safety glasses or splashproof goggles.
Other	Keep containers closed and properly stored. Maintain an eyewash facility in the work area.
Transportation	D.O.T. Emergency Guide No.: Not regulated

Prepared by: J. Long Date Prepared: 04/21/2004

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