

# \*\*\*Material Safety Data Sheet\*\*\*

## 1. Chemical Product and Company Identification

**Manufacturer:** Cofair Products, Inc./FC  
7301 N. Saint Louis Ave.  
Skokie, IL 60076  
USA  
Tel.: 847-626-1500

**Product name:** Quick Roof Extreme

## 2. Composition/Information on Ingredients

**Chemical Family:** Thermoplastic hot melt adhesive

**Components:** None hazardous      **CAS No.:** n/a      **Concentration:** n/a

## 3. Hazards Identification

### Emergency Overview

Non-Hazardous at Room Temperatures. Hazardous only when heated  
Yellow Solid; Negligible Odor

**Eye:** *As supplied:* irritant as a foreign body. *As Used:* severe thermal hazard.

**Skin Contact:** Exposure to hot material may cause thermal burns.

**Inhalation:** Vapors and/or aerosols which may be formed at elevated temperatures may be irritating to eyes and respiratory tract. Unlikely to be hazardous by inhalation because of the low vapor pressure of the material at ambient temperature.

**Ingestion:** Low oral toxicity

## 4. First Aid measures

**Eye:** *If hot:* flush with cool water. Treat as wax or resin burn. Do not attempt to remove solidified adhesive. Get medical attention immediately. *As supplied:* remove as foreign body. Remove particles by irrigating with eye wash solution or clean water, holding the eyelids apart.

**Skin Contact:** For hot product, immediately immerse in or flush affected area with large amounts of cold water to dissipate heat. Cover with clean cotton sheeting and get prompt medical attention. Wash skin with soap and water. If symptoms develop, obtain medical attention.

**Inhalation:** Remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give artificial respiration. Get medical attention.

**Ingestion:** Treat symptomatically and supportively. Get medical attention.

## 5. Firefighting Measures

<b>Autoignition:</b>	Not available
<b>Flash Point:</b>	>500°F (Cleveland Open Cup)
<b>Extinguishing Media:</b>	CO <sub>2</sub> ; Dry Chemical
<b>Special Firefighting Procedures:</b>	No special procedures are required
<b>Fire &amp; Explosion Hazards:</b>	Non-Combustible
<b>Hazardous Combustion Products:</b>	Carbon Monoxide, Carbon Dioxide, unknown hydrocarbons
<b>Lower Explosion Limit (%):</b>	Not applicable
<b>Upper Explosion Limit (%):</b>	Not applicable
<b>Flammability Hazard Class:</b>	1=Slight

## 6. Accidental Release Measures

<b>Spill and Leak Procedures:</b>	Allow to cool and solidify. Scrape up and collect into suitable containers for disposal.
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*For safety and environmental precautions, please review entire Material Safety Data Sheet for necessary information.*

## 7. Handling and Storage

<b>Storage Temperature:</b>	0 - 100°F
<b>Handling/Storage:</b>	Store in a cool dry area. Precaution: this product should only be heated to recommended temperatures. Hazards of pyrolysis products emitted are unknown and may be hazardous to health.
<b>Sensitivity to static electricity:</b>	No
<b>Sensitivity to mechanical impact:</b>	No

## 8. Exposure Controls/Personal Protection

<b>Ventilation Requirements:</b>	General exhaust to avoid accumulation of vapors near ceilings. Local exhaust over glue chamber.
<b>Eye Protection Requirements:</b>	Safety glasses, goggles or face shield to protect against splashing
<b>Glove requirement:</b>	Thermally resistant gloves should be worn.
<b>Clothing Requirements:</b>	To avoid burns, use long-sleeved, long legged clothing.
<b>Change/Removal of Clothing:</b>	Remove contaminated clothing and launder before reuse.
<b>Wash requirement:</b>	Wash before eating, drinking, or using toilet facilities.
<b>Respirator Requirements:</b>	No respirator protection is recommended while working with this material. However, if operating conditions create high vapor or mist concentration, use of an approved respirator is recommended.

## 9. Physical and Chemical Properties

<i>Pure Substance or Mixture:</i>	Mixture
<i>Physical Form:</i>	Solid
<i>Color:</i>	white/transparent
<i>Odor:</i>	Negligible
<i>Odor Threshold:</i>	Not Available
<i>PH as is:</i>	Not Applicable
<i>PH in 1% solution:</i>	Not Applicable
<i>Oxidizing Properties:</i>	Not Applicable
<i>Boiling Point:</i>	>650°F
<i>Melting Point:</i>	220°F
<i>Freezing Point:</i>	Not Applicable
<i>Solubility in Water:</i>	Insoluble
<i>Partition Coefficient:</i>	Not Applicable
<i>Specific Gravity (water=1)</i>	1.29
<i>Bulk density:</i>	
<i>Evaporation Rate:</i>	Nil
<i>Vapor Pressure (mmHg):</i>	Nil @ 20°C
<i>Vapor Density (air=1):</i>	Nil
<i>Volatiles:</i>	Nil
<i>Volatile Organic Compounds:</i>	Nil
<i>Autoignition:</i>	Not Available
<i>Flash Point:</i>	> 500°F (Cleveland Open Cup)

## 10. Stability and Reactivity

<i>Stability:</i>	Stable
<i>Reactivity Hazard Class:</i>	0=stable
<i>Hazardous Decomposition Products:</i>	Carbon monoxide, Carbon dioxide, unknown hydrocarbons.

## 11. Toxicological Information

*Route of Entry:* Skin Contact; Eye Contact; Inhalation

### Chronic (Long Term) Effects of Exposure

*Effects of Chronic Exposure:* Although this product has not been tested for chronic effects, it is judged as having a low order of toxicity based on component information. Use of good industrial hygiene practices is recommended.

*Target Organs:* Eyes; Skin; Respiratory System

*Carcinogen:* No

## 12. Ecological Information

<i>Potential to Bioaccumulate:</i>	Unknown
<i>Aquatic Toxicity:</i>	None established

### 13. Disposal Considerations

**Waste Disposal Methods:** Disposal should be in accordance with local, state or national legislation.

**Empty Container Warnings:** Empty containers may contain product residue; follow MSDS and label warnings even after they have been emptied.

### 14. Transport Information

This section provided for general information only.  
For non-bulk shipping only. For more complete Transportation Regulatory information, please refer to the shipping documents accompanying the shipment of this product.

**DOT Classification:** Not noted

The information provided herein may not include the impact of additional regulatory requirements (e.g. for materials meeting the definition of a hazardous waste under RCRA, hazardous substances under CERCLA, and /of marine pollutants under CWA or similar federal, state or local laws) or any associated exceptions or exemptions under regulations applicable to the transport of this material.

### 15. Regulatory Information

USA

**TSCA:** All components are on the TSCA inventory.

<i>SARA/Title III</i>	<i>CAS Number</i>	<i>Concentration (%)</i>
Contains no substances at or above the reporting threshold under Section 313		

### 16. Other Information

**MSDS Date:** January 5, 2012

**For Information Contact:** Cofair Products, Inc.  
Product Information  
Tel.: 847-626-1500

**Additional Information:** The information given and the recommendations made herein apply to our product(s) alone and are not combined with other product(s). Such are based on our own research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.