

**MATERIAL SAFETY DATA SHEET****QUICK IDENTIFIER (In Plant Common Name)**

Conkure winter curing blanket W625B W625C W1225B

**Manufacturer's Name** RAVEN INDUSTRIES INC.  
**Address** P.O. Box 5107  
 Sioux Falls, SD 57117

**Emergency Telephone Numbers** 800-635-3456  
 605-335-0174  
**Other Information** 1813 "E" Avenue  
 Sioux Falls, SD 57104

**Signature of Person Responsible for Preparation**  


**Date Prepared** Nov 12, 2009

**Section 1 - IDENTITY**

**Common Name: (Used on Label)** **W625B W625C W1225B** **CAS** 26221-73-8 1333-86-4 25087-34-7  
**(Trade Name & Synonyms)** Conkure winter cure blanket **Number(s)** 13463-67-7 9002-88-4 106-97-8  
**Chemical Name** Copolymer of Ethylene, Octene-1 and 1-Butene **Chemical Family** Polyolefin  
 Trace amounts of hydrocarbon blowing agents  
**Formula** (CH<sub>2</sub> - CH<sub>2</sub>)<sub>n</sub>

**Section 2 - HAZARDOUS INGREDIENTS**

Principal Hazardous Component(s) - Chemical and Common Name(s) % **Threshold Limit Value (units)**

This material is not classified as hazardous under OSHA regulations, This MSDS sheet contains valuable information on safe handling and use of this product

**Section 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)**

**Boiling Point** Not Applicable (N/A) **Specific Gravity** N/A **Vapor Pressure, mmHg** N/A  
**Percent Volatile by Volume (%)** N/A **Vapor Density** N/A **Evaporation Rate** N/A  
**Solubility in Water** Insoluble in Water **Reactivity in Water** N/A  
**Appearance and Odor** White\Black, odorless plastic film.  
**Flash Point** N/A **Flammability Limits in Air, by Volume (%)** **Lower** N/A **Upper** N/A **Auto Ignition Temperature** >660°F (estimate based upon raw material AIT)  
**Extinguisher Media** Use water spray, foam, dry chemical or carbon dioxide  
**Special Fire Fighting Proced.** Fire fighters should wear a self-contained breathing apparatus when there is a possibility of exposure to smoke, fumes or hazardous decomposition products. If possible, water should be applied as a spray from a fogging nozzle since this material is a surface burning material.  
**Unusual Fire and Explosion Hazards** None

**Section 4 - PHYSICAL HAZARDS**

**Stability**

Unstable	
Stable	X

**Conditions to Avoid** Temperatures over 480°F may release combustible gases.  
**Incompatibility (Materials to Avoid)** Strong Oxidizing agents  
**Hazardous Decomposition Products** Combustion will produce CO<sub>2</sub> and organic vapors  
**Hazardous Polymerization**

May Occur	
Will not Occur	X

**Conditions to Avoid** N/A

**Section 5 - HEALTH HAZARDS****Threshold** N/A**Limit Value****Signs and Symptoms of Exposure**

<b>1. Acute</b>	Molten material will cause thermal burns	<b>2. Chronic</b>	Not Determined
<b>Overexposure</b>		<b>Overexposure</b>	

**Medical Conditions Generally** There are no known medical conditions aggravated by exposure to this product.**Aggravated by Exposure**

<b>Chemical Listed as Carcinogen</b>	<b>National Toxicology</b>	Not	<b>L.A.R.C.</b>	Not	<b>OSHA</b>	Not
<b>or Potential Carcinogen</b>	<b>Program</b>	Listed	<b>Monographs</b>	Listed		Listed

<b>OSHA Permissible</b>	None	<b>ACGIH Threshold</b>	None	<b>Other Expos.</b>	None
<b>Exposure Limit</b>		<b>Limit Value</b>		<b>Limit Used</b>	

**Emergency and** Most problems will result from exposure to molten materials.**First Aid Procedures****1. Inhalation** Immediately remove victim from area to fresh air. Seek medical attention.**2. Eyes** Flush eye with water for 15 minutes. Get medical attention if irritation persists**3. Skin** If contact by molten material, cool immediately with cool water. Do not attempt to remove any solidified material. Immediately seek medical attention.**4. Ingestion** If material is ingested, contact a physician or Poison Control Center as appropriate whenever any foreign object is swallowed.**Section 6 - SPECIAL PROTECTION INFORMATION****Respiratory Protection****(Specify Type)** N/A

<b>Ventilation</b>	<b>Local Exhaust</b>	<b>Mechanical (General)</b>	<b>Special</b>	<b>Other</b>
N/A	N/A	N/A	N/A	N/A

<b>Protective</b>	Wear protective gloves during thermal	<b>Eye</b>	Wear eye protection during thermal
<b>Gloves</b>	processing.	<b>Protection</b>	processing.

**Other Protective** N/A**Clothing or Equipment****Section 7 - SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES****Precautions to be Taken****in Handling and Storage** This product should be stored in a manner that they are not exposed to heat and sources of ignition. A static charge may be present on finished products.**Other**  
**Precautions** None**Steps to be Taken in Case****Material is Released or Spilled** Spilled material should be swept up and discarded. Comply with applicable federal state or local regulations**Waste Disposal****Methods** Dispose in accordance with local, state and federal health and environmental regulations**IMPORTANT - Do not leave blank spaces. If information is unavailable, unknown or does not apply, so indicate**