

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

Dura-Skrim 6WW R6WWK

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 1812 "E" Avenue
 Sioux Falls, SD 57104

Signature of Person Responsible for Preparation 

Date Prepared June 1, 2006

Section 1 - IDENTITY

Common Name: (Used on Label) Dura-Skrim 6WW

CAS Number(s) 26221-73-8
 25038-59-9

(Trade Name & Synonyms)
Chemical Name Copolymer of Ethylene and Octene-1 film 80% Polyester fiber 20%

Chemical Family Polyolefin Polyester

Formula (CH₂ - CH₂)_n

Section 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) - Chemical and Common Name	%	Threshold Limit Value (units)
None		

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

Boiling Point	Not Applicable (N/A)	Specific Gravity	0.988	Vapor Pressure, mmHg	N/A
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Percent Volatile by Volume (%)	0	Vapor Density	N/A	Evaporation Rate	N/A
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Solubility in Water	Insoluble in Water	Reactivity in Water	N/A
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Appearance and Odor White, odorless reinforced 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)
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Extinguisher Media Use water spray, dry chemical, foam 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 Known

Section 4 - PHYSICAL HAZARDS

Stability	Unstable	Conditions to Avoid	Temperatures over 570°F may release combustible gases.
	Stable		

Incompatibility (Materials to Avoid) none known

Hazardous Decomposition Products N/A

Hazardous Polymerization	May Occur	Conditions to Avoid	N/A
	Will not Occur		

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

1. Acute	Thermal burns will result from contact	2. Chronic	Not Determined
Overexposure	with molten material	Overexposure	

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

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

OSHA Permissible	None	ACGIH Threshold	None	Other Expos.	None
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Exposure Limit	Limit Value	Limit Used
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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** If contacted by molten material, immediately flush eyes with plenty of cool water for at least 15 minutes. Do not permit victim to rub eyes. Immediately seek medical attention.**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** N/A**Section 6 - SPECIAL PROTECTION INFORMATION****Respiratory Protection****(Specify Type)** N/A

Ventilation	Local Exhaust	Mechanical (General)	Special	Other
N/A	N/A	good general ventilation is sufficient	N/A	N/A

Protective	N/A	Eye	N/A
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Gloves		Protection
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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** None**Material is Released or Spilled****Waste Disposal****Methods** Dispose in accordance with local, state and federal regulations**IMPORTANT - Do not leave blank spaces. If information is unavailable, unknown or does not apply, so indicate**