

MILLIKEN & COMPANY

**MATERIAL SAFETY DATA SHEET**

Material Safety Data Sheet

**U.S. Department of Labor**

May be used to comply with

Occupational Safety and Health Administration

OSHA's Hazard Communication Standard,

(Non-Mandatory Form)

29 CFR 1910.1200. Standard must be

Form Approved

consulted for specific requirements

OMB No. 1218-0072

MSDS No. F-002

**IDENTITY** (As Used on Label and List)

Note: Blank Spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**MaxCell**

**Section I**

Manufacturer's Name

**Milliken & Company**

Address (Number, Street, City, State, and Zip Code)

**P.O. Box 1926, 920 Milliken Road  
Spartanburg, SC 29304**

Emergency Telephone Number

**(706) 880-5649**

Telephone Number for Information

**(706) 880-5649**

Date Prepared / Last Review

**June 5, 2001**

**Section II - Hazardous Ingredients / Identity Information**

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (Optional)
<b>None</b>				

**Section III - Physical / Chemical Characteristics**

Boiling Point	<b>N / A</b>	Specific Gravity (Water = 1)	<b>1 - 1.13</b>
Vapor Pressure (mm Hg.)	<b>N / A</b>	Melting Point	<b>215 - 255 deg C</b>
Vapor Density (AIR = 1)	<b>N / A</b>	Evaporation Rate (Butyl Acetate = 1)	<b>N / A</b>

Solubility in Water

**Insoluble**

Appearance and Odor

**Nylon/Polyester Fabric**

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)	Flammable Limits	LEL	UEL
<b>Greater than 200 deg F</b>	<b>N / A</b>	<b>N / A</b>	<b>N / A</b>

Extinguishing Media

**Water, carbon dioxide, dry powder**

Special Fire Fighting Procedures

**Wear self-contained breathing apparatus and full protective equipment**

Unusual Fire and Explosion Hazards

**None Known**

**Section V - Reactivity Data**

MaxCell

Stability	Unstable		Conditions to Avoid
	Stable	X	None Known
Incompatibility (Materials to Avoid)			N / A
Hazardous Decomposition or Byproducts			Decomposition products may include carbon oxides, nitrogen oxides, hydrocarbons, hydrogen cyanide, ethanol, formaldehyde, methanol, acetone, sulfur oxides, and acetic acid.
Hazardous Polymerization	May occur		Conditions to Avoid
	Will not occur	X	None Known

**Section VI - Health Hazard Data**

Routes of Entry:	Inhalation?	Skin?	Ingestion?
	No	Yes	No

Health Hazards (Acute and Chronic)

None Known

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

Prolonged skin contact may result in irritation

Medical Conditions Generally Aggravated by Exposure

None Known

Emergency and First Aid Procedures

N / A

**Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material Is Released or Spilled

N / A

Waste Disposal Method

Dispose of in accordance with all federal, state, and local regulations

Precautions to Be Taken in Handling and Storing

None Known

Other Precautions

N / A

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)		N / A
Ventilation	Local Exhaust	N / A
	Mechanical	N / A
	Special	N / A
	Other	N / A
Protective Gloves	As required	Eye Protection
		N / A
Other Protective Clothing or Equipment	N / A	
Work/Hygenic Practices	N / A	

The information contained herein is provided for the purpose of disclosing product hazards and does not constitute product specification. No warranties, either expressed or implied are made regarding this product.