

Nov 21 06 02:12p

Greg Markim Inc

4144531495

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FROM

(TUE) NOV 21 2006 11:58:25T. 11:58/NOV 06/4462534 P



Gusmer Enterprises, Inc.

1401 Ware Street
 Waupaca, WI 54981
 Tel: 715-258-5525
 Fax: 715-258-8486

230/231 **60996-1009**MATERIAL SAFETY DATA SHEET

Quick Identifier: Plum Cotton Rag Pulp with Flecks

Manufacturer's Name: Gusmer Enterprises, Inc.

Emergency Telephone: 715-258-5525

Address: 1401 Ware Street, Waupaca, WI

Date Prepared: Updated 5/1/95

SECTION 1 - IDENTITY

Common Name (Used on label, trade name, and synonyms): Shredded Cotton Rag Pulp with Synthetic Fiber

Chemical Name: Cellulose (cotton & Wood) with synthetic fiber

Chemical Family: Cellulose & Polyester

Formula: N/A

SECTION 2 - HAZARDOUS INGREDIENTSHazardous Component(s) (chemical & common name(s))Cas No.Percentage

Per interpretation of OSHA regulation and the Hazard Communication Standard 21 CFR 1910.1200, this product does not constitute a hazardous or toxic material.

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

Boiling Point: N/A

Specific Gravity (H₂O=1): .15 - .42

Vapor Pressure (mm Hg): N/A

Percent Volatile by Volume (%): N/A

Vapor Density (Air=1): N/A

Evaporation Rate (_____ =1): N/A

Solubility in Water: NIL

Reactivity in Water: N/A

Appearance and Odor: White fibrous, heavyweight paperboard, generally odorless

Flash Point: Like paper

Flammable Limits in Air % by Volume:

Lower Like paper

Upper Like paper

Auto-Ignition Temperature: N/A

Special Fire Fighting Procedures: None - Treat as ordinary combustible

Extinguisher Media: Water, ABC, CO₂

Unusual Fire and Explosion Hazards: Airborne dust may be explosive in very rare instances.

SECTION 4 - PHYSICAL HAZARDS

Stability: Stable X Unstable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

Hazardous Decomposition Products: Ordinary products of combustion

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Hazardous Polymerization: May Occur Will Not Occur X
 Conditions to Avoid: None

SECTION 5 - HEALTH HAZARDS

Route(s) of Entry: Inhalation? Yes - Nuisance Dust Skin? No Ingestion? No

Signs and Symptoms of Exposure:

1. Acute Overexposure: None - Material is non-toxic and is not a skin irritant
2. Chronic Overexposure: Prolonged inhalation of dust may cause lung congestion

Medical Conditions Generally Aggravated by Exposure: Pre-existing upper respiratory and lung disease may be aggravated by excessive inhalation of dust.

Chemical Listed as Carcinogen or Potential Carcinogen:

- | | | | |
|---------------------------------|-----|----|---------------------------------------|
| 1. National Toxicology Program: | Yes | No | <input checked="" type="checkbox"/> X |
| 2. I.A.R.C. Monographs: | Yes | No | <input checked="" type="checkbox"/> X |
| 3. OSHA: | Yes | No | <input checked="" type="checkbox"/> X |

Exposure Limits:

<u>Hazardous Component(s)</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Exposure Limit Used</u>
Treat dust as "Particulates Not Otherwise Classified" (PNOC) per ACGIH	10 mg/cu. m (total dust)	10 mg/cu. m (total dust)	

Emergency and First Aid Procedures: Flush eyes if in contact, seek fresh air if excessive inhalation, blow nose to clear, not hazardous if ingested. Consult physician if irritation persists.

SECTION 6 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): NIOSH approved respirator for nuisance dust

Ventilation:	Local	Mechanical	Special:	Other:
To keep dust below PEL	Exhaust: As necessary	(General): As necessary	None	None

Protective Gloves: None Eye Protection: Not normally necessary

Other Protective Clothing or Equipment: None

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage: Avoid creating dust when handling. Maintain good housekeeping practices.

Other Precautions: None

Steps to be Taken in Case Material is Released or Spilled: Avoid inhalation. Collect dust and fibers with vacuum or suppress with water spray and sweep up.

Waste Disposal Methods: Dispose of in a closed container per local, state, and federal regulations. Wastes are not considered hazardous.

SECTION 8 - COMMENTS

We believe the statements, technical information, and recommendations above are accurate and are provided in good faith, but they are given without warranty or guarantee of any kind.

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Greg Markim Inc

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FROM

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Gusmer Enterprises, Inc.

1401 Ware Street
Waupaca, WI 54981
Tel: 715-258-5525
Fax: 715-258-8188

211/212/214/215/210

12878-1011
- 1100
- 1067
- 1025
- 1012

MATERIAL SAFETY DATA SHEET

Quick Identifier: Cotton Linter Pulp

Manufacturer's Name: Gusmer Enterprises, Inc.

Emergency Telephone: 715-258-5525

Address: 1401 Ware Street, Waupaca, WI

Date Prepared: Updated 5/1/95

SECTION 1 - IDENTITY

Common Name (Used on label, trade name, and synonyms): Cotton Linter Pulp

Chemical Name: Cellulose Fiber

Chemical Family: Cellulose

Formula: N/A

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Component(s) (chemical & common name(s))

Cas No.

Percentage

Per interpretation of OSHA regulation and the Hazard Communication Standard 21 CFR 1910.1200, this product does not constitute a hazardous or toxic material.

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

Boiling Point: N/A

Specific Gravity (H2O=1): N/A

Vapor Pressure (mm Hg): N/A

Percent Volatile by Volume (%): N/A

Vapor Density (Air=1): N/A

Evaporation Rate (_____ = 1): N/A

Solubility in Water: NIL

Reactivity in Water: N/A

Appearance and Odor: White fiber, odorless

Flash Point: Like paper

Flammable Limits in Air % by Volume:

Lower Like paper

Upper Like paper

Auto-Ignition Temperature: N/A

Special Fire Fighting Procedures: None - Treat as ordinary combustible

Extinguisher Media: Water, ABC, CO2

Unusual Fire and Explosion Hazards: None

SECTION 4 - PHYSICAL HAZARDS

Stability: Stable X Unstable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

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Product Name: Cotton Linter Pulp

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Hazardous Decomposition Products: Ordinary products of combustion

Hazardous Polymerization: May Occur Will Not Occur
Conditions to Avoid: None**SECTION 5 - HEALTH HAZARDS**

Route(s) of Entry: Inhalation? Yes - Nuisance Dust Skin? No Ingestion? No

Signs and Symptoms of Exposure:

1. Acute Overexposure: None - Material is non-toxic and is not a skin irritant
2. Chronic Overexposure: Prolonged inhalation of dust may cause lung congestion

Medical Conditions Generally Aggravated by Exposure: Pre-existing upper respiratory and lung disease may be aggravated by excessive inhalation of dust.

Chemical Listed as Carcinogen or Potential Carcinogen:

1. National Toxicology Program: Yes No
2. I.A.R.C. Monographs: Yes No
3. OSHA: Yes No

Exposure Limits:

Hazardous Component(s)	OSHA PEL	ACGIH TLV	Other Exposure Limit Used
Treat dust as "Particulates Not Otherwise Classified" (PNOC) per ACGIH	10 mg/cu. m (total dust)	10 mg/cu. m (total dust)	

Emergency and First Aid Procedures: Flush eyes if in contact, seek fresh air if excessive inhalation, blow nose to clear, not hazardous if ingested. Consult physician if irritation persists.

SECTION 6 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): NIOSH approved respirator for nuisance dust

Ventilation: Local Exhaust: As necessary Mechanical (General): As necessary Special: None Other: None

Protective Gloves: None Eye Protection: Not normally necessary

Other Protective Clothing or Equipment: None

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage: Avoid creating dust when handling. Maintain good housekeeping practices.

Other Precautions: None

Steps to be Taken in Case Material is Released or Spilled: Avoid inhalation. Collect dust and fibers with vacuum or suppress with water spray and sweep up.

Waste Disposal Methods: Dispose of in a closed container per local, state, and federal regulations. Wastes are not considered hazardous.

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