

Section 1 Identification													
<p>Product identifiers Product name: Mia 60 Cotton Flock</p> <p>Relevant identified uses of the substance or mixture and uses advised against Identified uses: Professional use as a filler</p> <p>Details of the supplier of the safety data sheet: Freeman Manufacturing and Supply Company 1101 Moore Road, Avon, OH 44011 Phone (440) 934-1902 FAX (440) 934-7200</p> <p>24 Hour Emergency Phone Number: (800) 424-9300</p>													
<table border="1" style="border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">HMIS</th> </tr> <tr> <td style="text-align: center;">H</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="text-align: center;">F</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">R</td> <td style="text-align: center;">0</td> </tr> <tr> <td colspan="2">PPE</td> </tr> <tr> <td colspan="2" style="text-align: center;">Sec. 8</td> </tr> </table>		HMIS		H	0	F	1	R	0	PPE		Sec. 8	
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Section 2 Hazards Identification													
<p>GHS Pictogram: None</p> <p>WARNING: May form combustible dust concentrations in the air. Cellulosic fibers are considered a nuisance dust. Material is combustible but will not readily ignite.</p>													
Section 3 Composition/Information on Ingredients													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Ingredient Name</th> <th style="width: 25%;">CAS Number</th> <th style="width: 25%;">Weight Concentration %</th> </tr> </thead> <tbody> <tr> <td>Milled cotton fibers</td> <td>Not applicable</td> <td>100</td> </tr> </tbody> </table>		Ingredient Name	CAS Number	Weight Concentration %	Milled cotton fibers	Not applicable	100						
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Section 4 First Aid Measures													
<p>General: When symptoms persist or if in doubt, seek immediate professional medical advice. Chronic exposure may lead to dermatitis or respiratory sensitization.</p> <p>Inhalation: May irritate respiratory system. Persons with respiratory problems should avoid breathing dust. Use NIOSH approved respiratory mask for nuisance dust. For overexposure- remove to fresh air</p> <p>Skin contact: For broken or sensitive skin wear protective gloves. Wash dust from skin with soap and water.</p> <p>Eye contact: May irritate eyes. Wear protective glasses or goggles. Carefully and thoroughly flush from eyes with eye bath or water.</p> <p>Ingestion: First aid measures normally not required for incidental ingestion. Ingestion of larger amounts or material may result in vomiting or diarrhea. Treat symptomatically.</p>													
Section 5 Fire-Fighting Measures													
<p>Suitable extinguishing media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.</p> <p>Special hazards arising from the substance or mixture Thermal decomposition may produce carbon monoxide and carbon dioxide.</p>													

Section 5 Fire-Fighting Measures continued

Advice for firefighters

Wear Self-Contained Breathing Apparatus.

Section 6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Avoid breathing dust. For personal protection see section 8.

Methods and materials for containment and cleaning up

Collect mechanically avoiding excessive dust generation. Sweeping should be avoided to prevent the formation of dust clouds and static electricity discharge (ignition source).

Section 7 Handling and Storage

Precautions for safe handling

Wash hands and face thoroughly after handling this product. Do not eat, drink, or smoke while handling this product. Avoid breathing dusts generated by this product. Use in a well-ventilated location. Material is combustible. In case of open handling, use devices with built-in aspiration where possible. Explosive dust/air mixtures may form. Provide sufficient ventilation. Provide local aspiration where dust is likely to occur. Accumulated dust should be immediately vacuumed.

Conditions for safe storage, including any incompatibilities

Material is combustible. Do not store near heat or open flame. Store in original packaging. Keep dry. Material is stable for two years when stored under these conditions.

Section 8 Exposure Controls/Personal Protection

Components with workplace control parameters

Hazardous Component	OSHA PEL	ACGIH TLV
Total Dust	15 mg/m ³	10 mg/m ³
Respirable Dust	5 mg/m ³	Not applicable

Appropriate engineering controls

Provide adequate ventilation and local aspiration.

Personal protective equipment

Eye/face protection

Use safety glasses equipped with side shields, or vented goggles.

Hand Protection

No special hand protection required. Barrier gloves or protective clothing should be used to minimize contact with sensitive skin.

Respiratory Protection

NIOSH approved respiratory mask for nuisance dust

Safety Stations

Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

General Hygienic Practices

Avoid breathing dust. Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking.

Section 9 Physical and Chemical Properties

Appearance	Fibrous white powder
Odor	Neutral
Odor Threshold	No data available
pH	No data available
Melting Point	No data available
VOC Content	No data available
Initial boiling point & boiling range	No data available
Flash Point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	Combustible solid
Explosive limit - LEL	No data available
Vapor Pressure	No data available
Vapor density	No data available
Relative density (g/cc)	1.27-1.61
Water Solubility	Insoluble in water
Coefficient: n-octanol/water	No data available
Auto-ignition temperature	Approximately 500°C
Decomposition temperature	Approximately 200°C

Section 10 Stability and Reactivity

Chemical stability	Stable under recommended storage conditions
Possibility of hazardous reactions	None
Conditions to avoid	Ignition sources
Incompatible materials	None known
Hazardous polymerization	Will not occur
Hazardous decomposition	Thermal decomposition can produce carbon monoxide and carbon dioxide.

Section 11 Toxicological Information

Acute toxicity	None
Chronic toxicity	May lead to dermatitis or respiratory sensitization
Germ cell mutagenicity	No data available
Carcinogenicity	Not listed by NTP, IARC or OSHA
Reproductive toxicity	No data available

Section 12 Ecological Information

Toxicity	No known harmful effects. Negative ecological effects are not expected.
Persistence and degradability	No data available
Bioaccumulative potential	Material will not biodegrade under conditions of typical current wastewater treatment technology.
Mobility in soil	No data available

Section 12 Ecological Information continued

Results of PBT & vPvB assessment Material does not meet the criteria for classification as Persistent Bioaccumulative Toxic Chemical (PBT) or very Persistent very Bioaccumulative Toxic Chemical (vPvBT) under REACH regulations.

Section 13 Disposal Considerations

Dispose of in solid waste landfill in accordance with all applicable federal, state and local regulations.

Section 14 Transport Information

All transports: No limitations, Special markings not required

Section 15 Regulatory Information

US Federal Regulations

SARA Title III: Section 311 Hazard Categories (40CFR 370) – None
 Section 313: Material does not contain any toxic chemical subject to reporting
 TSCA Inventory Status: Cotton Flock is not subject to TSCA Pre-Market Notification requirements. There are no limitations on manufacture or use.

US State Regulations

California Proposition 65: Not on the list of chemicals known to the State to cause cancer or reproductive toxicity.

Canada

DSL (Canadian Domestic Substance List): Cotton Flock does not appear on the Canada Environmental Protection Agency Domestic Substance List (DSL).

Europe

The material does not require registration in accordance with REACH, Annex IV and V.

Section 16 Other Information

Disclaimer

The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict of liability arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.