

Freeman TruForm Composite Diebase

Section 1 Identification

Product identifiers

Product name: Freeman TruForm Composite Diebase

Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Polyester resin and cellulose fiber diebase

For professional use only

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

HMIS

H	1
F	1
R	0
PPE	
Sec. 8	

24 Hour Emergency Phone Number: (800) 424-9300

Section 2 Hazards Identification

Classification of the substance or mixture

Not a hazardous substance or mixture.

GHS Label elements, including precautionary statements

Not a hazardous substance or mixture

No signal word

Potential Hazards not otherwise classified (HNOC) or not covered by GHS

Warning: May form combustible dust when machined or punched. Exposure to dust may cause skin, eye, or respiratory irritation. Take appropriate precautions.

Section 3 Composition/Information on Ingredients

Ingredient Name	CAS Number	Concentration (%)
Cellulose pulp	65996-61-4	87-93

Section 4 First Aid Measures

Skin: Change contaminated clothing. Wash dust off in flowing water or shower. Obtain medical attention if irritation develops or persists.

Eyes: Rinse cautiously with flowing water for at least 15 minutes. Obtain medical attention.

Inhalation: If overcome by dust or smoke, remove to fresh air. Encourage exposed person to cough, spit out, and blow nose to remove dust. If not breathing, give mouth-to-mouth resuscitation.

Immediately call a poison center, physician, or emergency medical service.

Ingestion: Rinse mouth. Do not induce vomiting. If large amounts are ingested, consult physician.

Advice to Physician: Treat symptomatically

Most important symptoms and effects, both acute and delayed
General: Not expected to present a significant hazard under normal use.

Inhalation: Dust may be harmful or cause irritation.

Skin Contact: Prolonged exposure may cause skin irritation.

Eye Contact: May cause slight irritation to eyes.

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

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Section 5 Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Special Hazards Arising From the Substance or Mixture

Fire Hazard: Combustible Dust.

Explosion Hazard: Dust explosion hazard in air.

Reactivity: Hazardous reactions will not occur under normal conditions.

Advice for Firefighters

Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present. Use water spray or fog for cooling exposed containers. Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6 Accidental Release Measures

Not applicable, material is an article.

Section 7 Handling and Storage

Precautions for safe handling

Additional Hazards When Processed: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations.

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing dust. Avoid creating or spreading dust. Keep away from heat, sparks, open flames, hot surfaces. -No smoking.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Technical Measures: Comply with applicable regulations. Avoid creating or spreading dust. Use explosion-proof electrical, ventilating, lighting equipment. Proper grounding procedures to avoid static electricity should be followed.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Section 8 Exposure Controls/Personal Protection

Components with workplace control parameters

No established exposure limits.

Exposure controls

Appropriate engineering controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof

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Section 8 Exposure Controls/Personal Protection continued

equipment. Use local exhaust or general dilution ventilation or other suppression methods to maintain dust levels below exposure limits. Power equipment should be equipped with proper dust collection devices. It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen-deficient environment.

Personal protective equipment

Skin Protection: For brief contact to dust, no precautions other than clean body-covering clothing should be needed. Use gloves and aprons when prolonged or frequently repeated contact occurs.

Eye Protection: Use appropriate eye protection when machining material.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, or where exposure levels are not known wear approved respiratory protection.

Section 9 Physical and Chemical Properties

Appearance:	Solid, flat brown board
Odor:	Paper odor
Odor Threshold:	Not available
pH:	Not available
Melting Point/Freezing Point:	Not available
Initial Boiling Point:	Not available
Evaporation Rate:	Not available
Flash Point:	Not available
Flammability:	Not available
Upper/Lower Flammability or Explosive Limits:	Not available
Vapor Pressure:	Not available
Vapor Density:	Not available
Specific Gravity:	Not available
Solubility:	Not available
Partition Coefficient:	Not available
Auto-ignition Temperature:	Not available
Decomposition Temperature:	Not available
Volatility:	Not applicable
Viscosity:	Not applicable
Explosive Properties	Dust explosion hazard in air

Section 10 Stability and Reactivity

Reactivity: Hazardous reactions will not occur under normal conditions.

Chemical Stability: Stable under recommended handling and storage conditions.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials. Sparks, heat, open flame and other sources of ignition.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Hazardous Decomposition Products: Thermal decomposition generates carbon oxides (CO, CO₂).

Section 11 Toxicological Information

Information on Toxicological Effects - Product

Acute Toxicity: Not classified
 Skin Corrosion/Irritation: Not classified
 Serious Eye Damage/Irritation: Not classified
 Respiratory or Skin Sensitization: Not classified
 Germ Cell Mutagenicity: Not classified
 Teratogenicity: Not classified
 Carcinogenicity: Not classified
 Specific Target Organ Toxicity (Repeated Exposure): Not classified
 Reproductive Toxicity: Not classified
 Specific Target Organ Toxicity (Single Exposure): Not classified
 Aspiration Hazard: Not classified
 Symptoms/Injuries After Inhalation: Dust may be harmful or cause irritation.
 Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation.
 Symptoms/Injuries After Eye Contact: May cause slight irritation to eyes.
 Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.
 Chronic Symptoms: None expected under normal conditions of use.

Section 12 Ecological Information

Toxicity	No data available
Persistence and degradability	Not biodegradable
Bioaccumulative potential	No data available
Mobility in soil	No data available
Results of PBT & vPvB assessment	No data available

Section 13 Disposal Considerations

Disposal must be made in accordance with all applicable local, state and Federal regulations.

Section 14 Transport Information

DOT: Not regulated
TDG: Not regulated
IMDG: Not regulated
IATA: Not regulated

Section 15 Regulatory Information

US Federal Regulations

TSCA Inventory Status: Listed on the TSCA (Toxic Substances Control Act) inventory list

US State Regulations

Neither this product nor its chemical components appear on any US state lists

Canadian Regulations

Canadian DSL (Domestic Substance List): Cellulose pulp (65996-61-4) is listed
 WHMIS Classification: Uncontrolled product according to WHMIS classification criteria

Section 16 Other Information

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