

Material Safety Data Sheet

Perfect Plank

Date of Preparation: January 19, 2010

Section 1 Chemical Product and Company Identification

Product/Chemical Name: Perfect Plank
Chemical Family: Cellulose
CAS Number: 9004-34-6
Other Designations: N/A
General Use: N/A
Manufacturer: Freeman Manufacturing and Supply Company, 1101 Moore Road, Avon, OH 44011
Phone (440) 934-1902, FAX (440) 934-7200, Hours of Operation 8-5,
Emergency phone number 1-800-424-9300

HMIS	
H	1
F	1
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PPE Sec.8.	

Section 2 Composition/Information on Ingredients

Wood from various species of both hardwood and softwood.

Section 3 Hazards Identification

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

CAUTION! May cause eye irritation.,

Potential Health Effects

Primary Entry Routes: Skin Contact

Eyes Dust or splinters may cause irritation or injury to the eyes.

Skin Contact with skin may cause irritation.

Inhalation Dusts of this product may cause irritation to the nose, throat, or respiratory tract.

Ingestion Due to material form and application, ingestion is considered unlikely. May result in irritation of the digestive tract.

Section 4 First Aid Measures

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and/or artificial respiration.

Eye Contact. Immediately flush eyes with plenty of low-pressure water for at least 15 minutes. Get medical attention if irritation persists

Skin Contact: In case of irritation, flush with water..

Ingestion: Not Applicable

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Section 5 Fire Fighting Measures

Flash Point: Not applicable

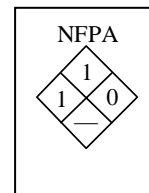
Auto-ignition Temperature. Variable with exposure to temperatures as low as 212° F

Explosive Limits in Air. 40 grams/M³ (LEL)

Extinguishing Media. Water, CO₂, Sand

Special Fire Fighting Procedures: Use water to wet down dust to reduce the likelihood of ignition or dispersion of dust into the air.

Unusual Fire and Explosion Hazard: Wood dust is strong to severe explosion hazard if dust “cloud” contacts an ignition source.



Section 6 Accidental Release Measures

Spill /Leak Procedures: Sweep or vacuum spills for recovery or disposal; avoiding creating dust conditions. Provide good ventilation where dust conditions may occur. Place recovered wood dust in a container for disposal.

Section 7 Handling and Storage

Handling Precautions: Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of the dust produced by machining from eyes, skin and clothing. Wash thoroughly after handling. Always use appropriate Personal Protective Equipment (PPE).

Storage Requirements: Store flat, supported and protected from direct contact with the ground. Keep in a well-ventilated place away from incompatible materials. Store in a cool dry place.

Section 8 Exposure Controls/Personal Protection

Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of dust below the recommended exposure limits. An eye wash station should be located near the work-station.

Respiratory Protection: Dust Mask

Protective Clothing/Equipment:

Hand Protection: With product at ambient temperatures, use impervious gloves

Eye Protection: With product at ambient temperatures, use safety glasses equipped with side shields.

Safety Stations: Make emergency eyewash stations, 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. Remove contaminated clothing promptly and clean thoroughly before reuse.

Section 9 Physical and Chemical Properties

Appearance and Odor: Light to dark colored solid.
Odor depends upon type of wood

Odor Threshold: Not available

Vapor Pressure: Not applicable

Vapor Density (Air=1): Not applicable

Specific Gravity (H₂O=1, at 4 °C): Variable, depends upon wood type.

pH: Not applicable

Water Solubility: Insoluble

Section 10 Stability and Reactivity

Stability: Stable at room temperature in closed containers under normal storage and handling conditions.

Polymerization: Hazardous polymerization will not occur.

Conditions to Avoid: Heat and open flames.

Hazardous Decomposition Products: Thermal oxidative decomposition can produce CO and CO₂.

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Section 11 Toxicological Information

Carcinogenicity: IARC has classified wood dust as a carcinogen to humans (Group 1). This classification is based primarily on IARC's evaluation of increased risk in the occurrence of adenocarcinomas of the nasal cavities and para nasal sinuses associated with exposure to wood dust. IARC did not find sufficient evidence to associate cancers of the oropharynx, hypopharynx, lung, lymphatic and hematopoietic systems, stomach, colon or rectum with exposure to wood dust.

Section 12 Ecological Information

No Known evidence of adverse effects from available information

Section 13 Disposal Considerations

Disposal: Use safety containers for disposal. Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations

Section 14 Transport Information

DOT Transportation Data (49 CFR 172.101):

Shipping Name Non-Regulated

Section 15 Regulatory Information

US Federal Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

RCRA Hazardous Waste Classification (40 CFR 261.): Not classified

CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b)(4); CWA, Sec. 307(a), CAA, Sec. 112: Not listed.

SARA 311/312 Codes: No hazard categories identified.

SARA Toxic Chemical (40 CFR 372.65): No components were identified

TSCA Inventory Status: All ingredients listed on TSCA inventory requirements.

State Regulations: This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

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.