HEMPWOOD
SAFETY DATA SHEET
Issue Date: 4th, DECEMBER 2019

Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME
HEMPWOOD

RECOMMENDED USE
INTERIOR, NON-STRUCTURAL, WOOD ITEMS

SUPPLIER
Company: FIBONACCI LLC
Address: 301 ROCKWOOD ROAD, MURRAY, KY 42071
Email: gwilson@hempwood.com
Telephone: (+1-888-338-1235)

Section 2 - HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE
This material is not considered hazardous under the OSHA Hazard Communication Standard (HazCom 2012).

HAZARD RATINGS
Flammability- 1
Toxicity- 0
Body Contact- 0
Reactivity- 0
Chronic- 0

SCALE: Min/Nil=0 Low=1 Moderate=2 High=3 Extreme=4

RISK
None under normal operating conditions.

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

NAME	CAS RN	INT HAZ	%
Hemp	-	None	>80
Soy	-	None	<15%
Cured Resin	-	None	<5%
Other	-	None	<2%

Section 4 - FIRST AID MEASURES

Wash or clean dust residues or splinters with water.
Consult doctor if ingested.

Section 5 - FIRE FIGHTING MEASURES

Follow established procedures for extinguishing wood source fire.
PERSONAL PROTECTION
-Glasses -Gloves -Respirator

Section 6 - ACCIDENTAL RELEASE MEASURES

Not applicable

Section 7 - HANDLING AND STORAGE

PROCEDURE FOR HANDLING
Store in a cool, dry area.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS
Avoid open flame, and extreme temperatures.

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS
Wood dust in significant concentration as a result of processing/cutting can pose a low risk.

Wood dust:	Softwoods	TWA 5 mg/m^3	STEL 10mg/m^3
	Hardwoods	TWA 1 mg/m^3	

PERSONAL PROTECTION
Gloves, eye protection, particulate respirator should be used when cutting or processing these products. Avoid inhalation of dust.

ENGINEERING CONTROLS
Use well ventilated area when cutting, dust extraction, keep work areas clean.

OTHER
The local concentration of material, quantity and conditions of use determine the type of personal protective equipment required.
For further information consult site specific CHEMWATCH data (if available), or your Occupational Health and Safety Advisor.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL PROPERTIES
Specific Gravity (water=1): 0.8-1.0
Flash Point (°C): 315C
Lower Explosive Limit (%): 40g/m^3
Autoignition Temp (°C): 260C
Decomposition Temp (°C): Not available
State: Solid

Section 10 - CHEMICAL STABILITY AND REACTIVITY INFORMATION

CONDITIONS CONTRIBUTING TO INSTABILITY
No data for this material.

Section 11 - TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS
These products are tested for VOC emissions less than [0.05 ppm].[Pt2 CARB]
Dust can be formed during cutting or related processing.
Use safe work practices and avoid eye and skin contact.

ACUTE HEALTH EFFECTS

INGESTION
Unlikely to be ingested, and low risk in typical small quantities of exposure.

EYE
Eye contamination may result in mechanical irritation.

SKIN
Prolonged exposure to dust may result in irritation, and drying of skin.

INHALED
Dust formed during cutting or related processing may be inhaled, resulting in irritation and nasal obstruction. Use of dust extraction or respirator recommended.

CHRONIC HEALTH EFFECTS
Prolonged exposure to wood dust may result in skin sensitisation. Prolonged exposure to airborne dust may result in respiratory sensitisation, and may worsen pre-existing respiratory disorders.

IARC classifies wood dust as a carcinogen to humans (Group 1).

Section 12 - ECOLOGICAL INFORMATION

No data for HempWood

Section 13 - DISPOSAL CONSIDERATIONS

Waste Codes are not product specific but application specific. Waste Codes should be assigned by the user based on the application in which the product is used.

Section 14 - TRANSPORTATION INFORMATION

HAZCHEM: None
NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: ADR, IATA,IMDG

Section 15 - REGULATORY INFORMATION

RISK
None under normal operating conditions.

SAFETY
Safety Codes Safety Phrases
S22 Do not breathe dust.

REGULATIONS
HempWood CAS: None, No regulations applicable
SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III. Section 3.3

REGULATORY INFORMATION
- The Control of Substances Hazardous to Health Regulations (COSHH) 2002
- COSHH Essentials
- The Management of Health and Safety at Work Regulations 1999
- *IARC Monographs on the Evaluation of Carcinogenic Risks to Humans* Volume 62 (1995) Wood Dust

Section 16 - OTHER INFORMATION

LIMITED EVIDENCE
Ingestion may produce health damage.

RISK

Explanation of risk codes used on this SDS
Risk Codes Risk Phrases
R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
R36/38 Irritating to eyes and skin.
R43 May cause SENSITISATION by skin contact.

ANNEX 2: Indications of Danger
Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.
A list of reference resources used to assist the committee may be found at: www.chemwatch.net/references.
The (M)SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios.
Scale of use, frequency of use and current or available engineering controls must be considered.

Section 17 - OTHER INFORMATION

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