

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP. May 7, 2011

SECTION I																
MANUFACTURER'S NAME	Stuart Forest Products, LLC															
STREET ADDRESS	120 Commerce Street															
	Stuart, VA 24171															
TELEPHONE #	(276) 694-3842															
EMERGENCY TELEPHONE #	276-694-3842	MANUFACTURER'S CODE IDENTIFICATION														
PRODUCT CLASS	100% Wood Mulch	Wood Mulch														
TRADE NAME	100% Wood Mulch															
SECTION II - HAZARDOUS INGREDIENTS																
INGREDIENT	PERCENT	OSHA PEL/TWA EXPOSURE LIMITS	PEL/STEL	VAPOR PRESSURE												
Wood CAS # None	99	5 mg/cubic meter	10 mg/cubic meter	N/A												
Dye - CAS # 41272-40-6	>1	None	None	N/A												
SECTION III - PHYSICAL DATA																
BOILING POINT: N/A		VAPOR PRESSURE: N/A														
AUTO IGNITION TEMPERATURE: 400-500 DEGREES F.		SPECIFIC GRAVITY: 0.2-0.80 (loose fiber)														
EVAPORATION RATE: N/A		% VOLATILE BY VOLUME: N/A														
SOLUBILITY IN WATER: <0.1%		APPEARANCE: Green Wood Fibrous Material														
SECTION IV - FIRE AND EXPLOSION HAZARD DATA																
FLAMMABILITY LIMITS: See Below																
EXTINGUISHING MEDIA: Water, Carbon Dioxide, Sand																
UNUSUAL FIRE AND EXPLOSION HAZARDS: Depending on moisture content of the wood, the wood dust may explode in the presence of an ignition source.																
SPECIAL FIRE FIGHTING PROCEDURES: None																
SECTION V - REACTIVITY DATA																
STABILITY: STABLE																
INCOMPATIBILITY: Avoid contact with oxidizing agents. Avoid open flames.																
Hazardous Decomposition (By Products): Thermal decomposition can include carbon monoxide, resin acids, terpenes, and polycyclic aromatic hydrocarbons.																
HAZARDOUS POLYMERIZATION: Will Not Occur																
			<table border="1"> <thead> <tr> <th>HMIS Haz Material ID</th> <th></th> </tr> </thead> <tbody> <tr> <td>National Fire Protection Act</td> <td>(NFPA)</td> </tr> <tr> <td>Health</td> <td>2</td> </tr> <tr> <td>Flamability</td> <td>1</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> <tr> <td>Personal Protection</td> <td>X</td> </tr> </tbody> </table>		HMIS Haz Material ID		National Fire Protection Act	(NFPA)	Health	2	Flamability	1	Reactivity	0	Personal Protection	X
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SECTION VI - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY (Materials to avoid): Acids and ammonium salts of strong acids.

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Strong acid or alkali, divalent ions

SECTIONS VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: N/A

WASTE DISPOSAL METHOD: Disposal may be in landfill according to local, state and federal regulations - non hazardous material

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

VENTILATION: Local exhaust

PROTECTIVE GLOVES: Not required

EYE PROTECTION: Safety glasses with side shields

OTHER PROTECTIVE EQUIPMENT: Not required

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store between 40-110 degrees F.

OTHER PRECAUTIONS: In accordance with good industrial practice, avoid unnecessary contact and handle with care.