

MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION



PRODUCT CODE: 00001
PRODUCT NAME: EZ Form™ OSB board

MANUFACTURER NAME AND ADDRESS:	TELEPHONE NUMBERS:	DATES:
EZ Form Inc.	24 hour emergency number (866)-913-8363	Date Created: 04 /05 /2005
120 Camp Street	Business hours 8am – 5pm Mon-Fri	Revision: / /
Loganville, Ga. 30052	Marketing (866)-913-8363	Printed: 04/05/2005

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS (CHEMICAL NAME)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENTAGE	RTECS #
1. Wood Dust - May include Aspen, mixed Hardwoods and Pine.	N/A	5 (mg/m ³)	5 (mg/m ³)		% by weight 93-97%	

SECTION 3. PHYSICAL PROPERTIES

PHYSICAL STATES: Gas , Liquid , Solid

BOILING POINT:	N/A
MELTING POINT:	N/A
SPECIFIC GRAVITY (WATER = 1):	0.56 TO 0.67
VAPOR PRESSURE (VS. AIR OR MM HG):	N/A
VAPOR DENSITY (VS. AIR = 1):	N/A
EVAPORATION RATE (VS BUTYL ACETATE=1):	N/A
SOLUBILITY IN WATER:	N/A
PERCENT VOLATILE:	N/A
PH:	N/A
APPEARANCE AND ODOR	
LIGHT YELLOW, TAN AND/OR BLACK.	

SECTION 4. FIRE AND EXPLOSION

FLASH POINT: N/A
FIRE EXTINGUISHING MEDIA: WATER, CO2 EXTINGUISHER
FLAMMABLE LIMITS: N/A

SPECIAL FIRE FIGHTING PROCEDURES AND EQUIPMENT: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS : WOOD DUST, FROM CUTTING, AS A STRONG TO SEVERE EXPLOSION HAZARD IF A DUST CLOUD CONTACTS AN IGNITION SOURCE. PARTIALLY BURNED DUST IS ESPECIALLY HAZARDOUS IF DISPERSED IN AIR. 212 DEGREES. F. HAS BEEN SUGGESTED AS THE UPPER TEMPERATURE FOR CONTINUOUS EXPOSURE OF WOOD WITHOUT RISK OF IGNITION. (WOOD DUST MAY REQUIRE A LOWER TEMPERATURE). WHITE PINE FLOUR AS A CLOUD IN AIR REQUIRES 0.04 J MINIMUM ENERGY FOR IGNITION AND CAN PRODUCE AN EXPLOSION PRESSURE OF 113 PSIG MAXIMUM.

SECTION 5. REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: N/A
INCOMPATIBILITY (MATERIALS TO AVOID) : OXIDIZING AGENTS AND DRYING OILS.
THERMAL-OXIDATIVE DEGRADATION OF WOOD PRODUCES IRRITATING AND TOXIC
FUMES AND GASES, INCLUDING CO₂, ALDEHYDES, AND ORGANIC ACIDS.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.
CONDITIONS TO AVOID: WOOD IS EXTREMELY COMBUSTIBLE. KEEP IN A COOL DRY
PLACE AWAY FROM IGNITION SOURCES.

SECTION 6. HEALTH HAZARD INFORMATION

EFFECT OF OVEREXPOSURE: AVOID PROLONGED OR REPEATED BREATHING OF WOOD
DUST IN AIR. REPEATED EXPOSURES (EVEN BELOW 5 MG/M³) TO CERTAIN WOOD DUSTS
CAN PRODUCE ALLERGIC RESPONSES IN A FEW SENSITIVE INDIVIDUALS. AVOID
REPEATED OR PROLONGED CONTACT WITH THE SKIN. IF ALLERGY SUCH AS
CONJUNCTIVITIS, RETINITIS, DERMATITIS, ASTHMA, OR BRONCHITIS DEVELOPS, IT MAY
BE NECESSARY TO REMOVE SENSITIZED WORKER FROM FURTHER EXPOSURE TO WOOD
DUST. DUST GENERATED BY SANDING OR CUTTING MAY AGGRAVATE PULMONARY
CONDITIONS OR CAUSE LUNG IRRITATION.

SECTION 7. TOXICITY DATA

ORAL: NOT AVAILABLE
DERMAL: THE CHRONIC EFFECTS OF SKIN CONTACT WITH WOOD DUST ARE NOT FULLY
KNOWN, AND MAY VARY FROM ONE WOOD TO ANOTHER.
INHALATION; N/A
CARCINOGENICITY: NOT LISTED AS A CARCINOGEN BY NTP, ACGIH, AND OSHA. WOOD
DUST IS LISTED AS A CARCINOGEN IARC.
OTHER PERTINENT: EXPOSURE TO WOOD DUST HAS BEEN STATISTICALLY ASSOCIATED
WITH NASAL CANCER IN BRITISH FURNITURE WORKERS. (CODATA BULLETIN, Nov 1978).

SECTION 8. SPECIAL PROTECTION INFORMATION

PERSONAL PROTECTIVE EQUIPMENT SUMMARY:

PROTECTIVE GLOVES: RECOMMENDED TO REDUCE SKIN CONTACT, EXCEPT WHERE
MOVING MACHINE PARTS EXPOSE FINGERS TO HAZARDS.

EYE PROTECTION: SAFETY GLASSES RECOMMENDED.

RESPIRATORY EQUIPMENT: APPROVED RESPIRATOR UNDER DUSTY CONDITIONS
RECOMMENDED.

VENTILATION

LOCAL EXHAUST: TO MEET TLV REQUIREMENTS. DUE TO POTENTIAL OF WOOD DUST
WHEN SUSPENDED IN AIR, PRECAUTIONS SHOULD BE TAKEN TO PREVENT SPARKS OR
OTHER IGNITION SOURCES IN VENTILATION EQUIPMENT. USE OF TOTALLY ENCLOSED
MOTORS IS RECOMMENDED.

MECHANICAL: TO PREVENT A CONCENTRATION OF DUST SEE PREVIOUS SECTION.

SECTION 9. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD

SWEEP UP OR VACCUM WOOD DUST FOR RECOVERY OR DISPOSAL. GENERALLY WOOD PRODUCTS OR DUST CAN BE DISPOSED BY LANDFILL OR INCINERATION.

SECTION 10. TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME

DOT HAZARD CLASS: N/A

DOT HAZARD LABEL: None

UN/NA NUMBER:

ADDITIONAL TRANSPORT INFORMATION

SECTION 11. OTHER INFORMATION

HMIS HAZARD RATINGS:		
Health:	<input type="text" value="0"/>	Minimal: 0
Flammability:	<input type="text" value="1"/>	Slight: 1
Reactivity:	<input type="text" value="0"/>	Moderate: 2
Protection:	E	Serious: 3
		Extreme: 4
