

MATERIAL SAFETY DATA SHEET

IDENTITY (As used on label and list)	H.M.I.S.	
TRADE NAME: WOOD DUST SYNONYMS: NONE CAS. NO: NONE DESCRIPTION: <u>Particles generated by any mechanical cutting or abrasion process performed on wood.</u>	Health	1
	Flammability	1
	Reactivity	0
	Pers. Prot. Equip.	A

SECTION I

Manufacturer's Name SETZER FOREST PRODUCTS INC.	Emergency Phone number 1-(800)-824-8506
Address (Number, Street, City, State, and ZIP code) 2570 THIRD STREET / 1980 KUSEL ROAD	Information Phone number 1-(916)-444-5696
SACRAMENTO / OROVILLE, CA. 95818 / 95966	Date prepared/revised June 2, 2005
FAX NO.: SAC. (916) 442-0875 / ORO. (916) 533-0434	Preparer by (optional) DARREL SLOAN, SAFETY MNGR.

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Components (CAS#, common name)	OSHA PEL	ACGIH TLV	STEL	%
WOOD DUST... (NO CAS#) ...Sawdust (softwood) (Certain Hardwoods, such as Beech and Oak) Western Red Cedar	5.0 mg/m ³	1.0 mg/m ³	10 mg/m ³	
	5.0 mg/m ³	1.0 mg/m ³	10 mg/m ³	
		0.5 mg/m ³	2.5 mg/m ³	

SECTION III - PHYS./CHEM. CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H2O = 1)	Var.*
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation rate (butyl Acetate=1)	N/A
Solubility in Water: INSOLUBLE			
Appearance and Odor: * - Varies with species and time since generated.			

SECTION IV - FIRE & EXPLOSION DATA

Flash Point (method used):	N/A	Flammable Limits:	LEL	UEL
Auto-ignition Temperature:	451° F	N/A	N/A	N/A
Extinguishing Media: Water, CO₂, Sand				
Special Fire Fighting Procedures: Wet down dust to reduce dispersion in the air.				
Unusual Fire\Explosion Hazards: STRONG explosion hazard if dust "cloud" is ignited.				

SECTION V - REACTIVITY DATA

Stability	Unstable		Conditions to Avoid
	Stable	X	Temperatures in excess of 451° F.
Incompatibility: Drying oils, Oxidizing agents & flame.			
Hazardous Byproducts: Oxidation produces irritating & toxic fumes including CO, aldehydes & inorganic acids			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Won't Occur	X	Temperatures in excess of 451° F.

SECTION VI - HEALTH HAZARD DATA

Routes of Entry:	Inhalation? yes	Skin? yes	Ingestion? N/A
Health Hazards (<i>Acute & Chronic</i>) some species may elicit allergic contact dermatitis in sensitized individuals.			
Prolonged exposure (depending on species) may cause respiratory sensitization or irritation.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Reg.?
NONE	NO	NO	NO
Signs & Symptoms of Exposure: Inhalation may cause nasal dryness, coughing, wheezing or sneezing. Sinusitis and prolonged colds have also been reported.			
Medical Conditions Aggravated by Exposure:			
Emphysema, chronic lung disorders.			
Emergency & First Aid Procedures:			
Eye contact-flush with copious amounts of water. Inhalation-remove to fresh air.			

SECTION VII - HANDLING & USE PRECAUTIONS

Spill/Release Procedures: Sweep or vacuum spills for recovery or disposal.
Waste Disposal: Dispose of in accordance with Federal, State & Local regulations.
Storage/Handling Precautions: eye protection and gloves are strongly recommended.
Other Precautions: N/A

SECTION VIII - CONTROL MEASURES

Respiratory Protection (<i>Specific Type</i>) Not Required		
Ventilation	Local Exhaust normal room	Special NO
	Mechanical above TLV	Other N/A
Protective Gloves: Recommended but not required Eye Protection: yes		
Other Protection/Safe Practices: control airborne particles when possible.		