

# Material Safety Data Sheet

May be used to comply with  
 OSHA'S Hazard Communication Standard  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements

# U.S. Department of Labor

Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

Identity (As Used on Label and List)  WOOD PVC COMPOSITE	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, this space must be marked to indicate that.
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## Section I

Distributor's Name:  J-M MANUFACTURING CO. INC	Emergency Telephone Number  1(814) 337-7675
Address of Distributor:  RD 2 Box, 124 Delano Rd.	Telephone Number for Information:  1 (814) 337-7675
Cochranton, PA  16314	Date Prepared 2-23-05
	Signature of Preparer (optional)

## Section II – Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name (s))	OSHA PEL/TWA	ACGIH TLV/TWA	Other Limits Recommended	% (Optional)
Polyvinyl Chloride Resin CAS # 9002-86-2	N/A	N/A	DFK MAK Dust: 6mg/cu.m.	
No other toxic components.				
NFPA rating: Health -1 Flammability -1 , Reactivity -0				
HMIS rating: Health -1 Flammability -1 , Reactivity -0				
PVC is reported in EPA TSCA Inventory.				
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### Section III – Physical/Chemical Characteristics

Boiling Point (deg. C.)	N/A	Specific Gravity (H <sub>2</sub> O=1)	0.62
Vapor Pressure (mm Hg.)	N/A	Melting Point (deg. C.)	None
Vapor Density (AIR=1)	N/A	Evaporation Rate: (Butyl Acetate = 1)	N/A
Solubility in Water Insoluble			
Appearance and Odor Wood Texture with negligible odor			

### Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) None (but will ignite and self-extinguish)	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media Generally not needed since burning product is self-extinguishing.			
Special Fire Fighting Procedures Use Foam or CO <sub>2</sub>			
Unusual Fire and Explosion Hazards Toxic fumes are produced			

OSHA 174, Sept. 1985

(Reported Locally)

### Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A
Incompatibility (Materials to Avoid) None			
Hazardous Decomposition or Byproducts If overheated, will emit toxic fumes.			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	Boiling to dryness.

### Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? No	Ingestion? No
Health Hazards (Acute and Chronic) Acute: Unknown. Overheated sample will produce toxic fumes. Chronic: Chronic inhalation of dust can produce pulmonary damage, blood effects, abnormal liver Function and allergic dermatitis.			
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Carcinogenic? Unknown		LARC Monographs ? No	OSHA Regulated? No
Signs and Symptoms of Exposure			
Dust may cause respiratory irritation			
N/A			
Medical Conditions Generally Aggravated by Exposure			
Respiratory problems.			
N/A			
Emergency and First Aid Procedures			
If dust is inhaled, remove individual to fresh air and seek medical attention.			

### Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Dispose of in accordance with federal, state and local regulations.
N/A
Waste Disposal method
Dispose of in accordance with local, state and federal regulations.
N/A
Precautions to Be taken in Handling and Storing
Special gloves, clothing, and safety glasses are generally not required. If dust is generated, work in a cool well-ventilated area.
N/A
Other Precautions
If large quantities are involved, use breathing apparatus.
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### Section VIII – Control Measures

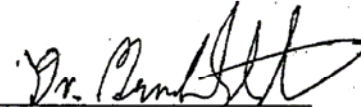
Respiratory Protection (specify Type)		
If dust is produced, use self-contained breathing equipment.		
Ventilation AC recommended	Local Exhaust Recommended	Special None
	Mechanical (general) Ordinary AC or exhaust fans.	Other None
Protective Gloves		Eye Protection
Generally not required.		Yes.
Other Protective Clothing or Equipment		
Generally not required.		
Work/Hygienic Practices		
Normal care and cleanliness		
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**SECTION IX: OTHER INFORMATION**

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**INFORMATION COMPILED BY:**



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