

MATERIAL SAFETY DATA SHEET

KERFKORE[®] COMPANY

2630 Sidney Lanier Drive, Brunswick, Georgia 31525

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Material Safety Data Sheet		U.S. Department of Labor		
May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.		Occupational Safety and Health Administration (Non-Mandatory Form) OMB No. 1218-0072		
IDENTITY (as used on Label and List)		Covers the following Item Numbers		
FLEXGREEN		FG75PB FG75PBX		
DESCRIPTION:				
Kerfed NAF particleboard substrate with NAF hardboard face				
SECTION I- Chemical Product and Company Identification				
Manufacturer's Name		Kerfkore Company		
Address		2630 Sidney Lanier Drive, Brunswick, GA, 31525		
Emergency Telephone Number		912-264-6496		
Telephone Number for Information		912-264-6496		
Date Prepared		December 18, 2008		
SECTION II- Hazardous Ingredients/ Identity Information				
Hazardous Components (Specific Chemical Identity, Common Name (s))	CAS Number	Percentage by weight	OSHA PEL	ACGIH TLV-TWA
Wood	Mixed	≈ 97	10mg/m ³	1mg/m ³
Formaldehyde	50.00.0	Less than .1	.72ppm	N/A
Vinyl Acetate	108.05.4	Less than .4	N/A	none
Treated Paper	Mixed	≈ 2	none	none
NOTE: Produced using NAF materials				
NOTE: Trace quantities of formaldehyde are naturally occurring				
NOTE: Product complies with CARB Phase 1 Requirements				
SECTION III- Physical Chemical Characteristics				
Boiling Point		Not Applicable		
Vapor Pressure (mm Hg)		Not Applicable		
Vapor Density (AIR = 1)		Not Applicable		
Solubility in Water		Not Applicable		
Appearance and Odor		Light to dark tan. Color/Odor are dependent on wood		
Specific Gravity (H2O = 1)		Variable depends on wood, species and moisture		
Melting Point		Not Applicable		
Evaporation Rate (Butyl Acetate = 1)		Not Applicable		

SECTION IV-Fire and Explosion Hazard Data	
Flash Point (Method Used)	Not Applicable
Flammable Limits	Not Applicable
LEL	Not Applicable
UEL	Not Applicable
Extinguishing Media	Water, Carbon Dioxide, and Sand
Special Fire Fighting Procedures	Self Contained Breathing Apparatus recommended.
Unusual Fire and Explosion Hazards	In presence of ignition source wood dust may explode.
SECTION V-Reactivity Data	
Stability	Stable
Incompatibility (Materials to Avoid)	Oxidizing agents and drying oils
Hazardous Decomposition or Byproducts	This is a combustible product, keep in a cool dry place away from ignition sources.
Hazardous Polymerization	Will not occur
Conditions to Avoid	Excessive wood dust generated from machining.
SECTION VI- Health Hazard Data	
Route (s) to Entry	Inhalation and skin contact
Health Hazards (Acute and Chronic)	
Acute: Wood dust can irritate the eyes and breathing passages. Some wood may cause skin irritation.	
Chronic: Wood dust, may cause allergic dermatitis and respiratory sensitization with repetitive contact.	
Carcinogen	Not Applicable
NTP	Not Applicable
IARC Monographs	Not Applicable
OSHA Regulated	Not Applicable
Signs and Symptoms of Exposure	Severe coughing and breathing, or irritation of skin.
Medical Conditions	Generally aggravated by exposure.
Emergency and First Aid Procedures	Remove to fresh air, wash skin with soap and water
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SECTION VII- Precautions for Safe Handling and Use	
Steps to be taken in case material is released	
Not Applicable	
Waste disposal method	
This product is not considered to be hazardous under Federal Hazardous Waste Regulations.	
Precautions to be taken in handling and storing	
This is not a DOT Hazardous Material. Avoid sparks, flames, and exposure to excessive heat.	
Other Precautions	
Store in a cool dry place between 40 degrees fahrenheit and 100 degrees fahrenheit.	
SECTION VIII-Control Measures	
Respiratory protection (specify type)	Not applicable in purchased form
Ventilation	Dust exhaust ventilation required when machining.
Protective gloves	Not Required. Use cloth or leather gloves if desired
Eye protection	Goggles or safety glasses recommended to process
Other protective clothing or equipment	None required.
Work/hygienic practices	None required.