

MATERIAL SAFETY DATA SHEET

KERFKORE® COMPANY

2630 Sidney Lanier Drive, Brunswick, Georgia 31525

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www.kerfkore.com

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
Incompatability (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 Remove to fresh air, wash skin with soap and water,
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.