

SAFETY DATA SHEET

Section 1: Identification

Product Name: Worklite®

Recommended Use: Interior construction of lightweight items, walls, ceilings, furniture, fixtures,

cabinetry, displays, etc.

Manufacturer Information: Kerfkore / Lightfoot Inc.

2630 Sidney Lanier Drive Brunswick, GA 31525

In Emergency Call: 911

For Information About

This SDS, Call: 912-264-6496

Section 2: Hazard(s) Identification

Emergency Overview: This product is not hazardous in the form in which it is shipped but may

become hazardous by downstream activities

Physical Hazards: Not Classified

Health Hazards: May cause eye irritation

May cause respiratory irritation Causes skin irritation

May cause damage to organs

Signal Word(s): Warning

Pictograms:





Hazard Statements

Precautionary Statements: Do not eat, drink or smoke when using this product. Use of eye protection,

protective clothing and dust mask recommended when processing material. Use well ventilated workplace preferable with dust extraction methods. Prevent dust accumulation to minimize explosive hazard. Keep away from heat, sparks,

open flames and other hot surfaces.

Section 3: Composition/Information on Ingredients

Chemical Name	Common Name	CAS#	Concentration
N/A	Wood	N/A	80-96%
N/A	Urea	CAS - 57-13-6	0-6 %
N/A	Formaldehyde	CAS - 50.00.0	<0.1 %
N/A	Vinyl Acetate	CAS - 108.05.4	<0.4 %
NA	Polymer w/Ethynylbenzene	CAS - 9003-54-7	10-18%

Section 4: First-Aid Measures

After Skin Contact: If irritation develops, wash with soap and water. If skin irritation or rash occurs

get medical attention.



After Eye Contact: Do not rub eyes. Flush immediately with plenty of water for 5-10 mins. Get

medical attention if irritation persists.

After Inhalation: Remove from the area of exposure. Loosen clothing as necessary and position

individual in comfortable position. If coughing persists, get medical attention.

After Swallowing: If wood dust is swallowed get immediate medical attention.

Section 5: Fire-Fighting Measures

Suitable Extinguishing

Agents: Use water, dry chemical, chemical foam or carbon dioxide. Use appropriate fire

suppression agents for adjacent combustible materials or sources of ignition.

Unsuitable Extinguishing

Media: Do not use jet stream water spray as this may cause dust to become airborne

and create a flash fire hazard.

Special Protective

Equipment for Firefighters: Self-contained breathing apparatus and full protective clothing must be worn in

case of fire.

Section 6: Accidental Release Measures

Personal Precautions,
Protective Equipment

and Emergency Procedures: Use only non-sparking tool to remove dust spills. Dust deposits should not

accumulate on surfaces as these may form a potentially explosive situation if released in to the air in enough quantities. Wear protective equipment and

ensure adequate ventilation.

Section 7: Handling and Storage

Handling: Provide appropriate dust exhaust removal at machinery being used to process

material. Avoid dust accumulation in areas being uses machine materials as horizontal surfaces can collect airborne dust particulates and can pose a fire hazard if flash fire or exposing might occur. Good housekeeping methods should be in place to prevent dust from accumulating on horizontal surfaces.

Storage: Store flat protected from direct contact with ground or floor. Store away from

and extreme heat or open flame areas. Store in cool dry area.

Section 8: Exposure Controls/Personal Protection

Control Parameters

OSHA			
Components	Туре	Value	
CAS 50-00-0 Formaldehyde	TWA	0.75 ppm	
NA - Cured Urea Solids	TWA	10 mg/m3	
ACGIH			
Components	Type	Value	
Wood Dust	TWA	1 mg/m3	
Cured Resin Solids	TWA	5 mg/m3	
Formaldehyde (CAS 50-00-0)	Ceiling	.3 ppm	

Appropriate Engineering

Control: Due to dust being caused during machining fire precautions should be used to

provide exhaust from tooling and captured in approved filtration methods.



General Protective and

Hygienic Measures: Wash hands before breaks and at the end of work. Avoid contact with skin and

eyes during processing of material.

Protection of Skin: Wearing appropriate clothing along with cloth, canvas or leather gloves for

protection against abrasion during handling of material.

Eye Protection: Safety glasses or goggles are recommended when processing the material.

Section 9: Physical and Chemical Properties

Form: Solid

Color: Various

Odor: Not Determined
Odor Threshold: Not Determined

pH: Not Determined

Melting Point/Range: 200 - 265° F

Boiling Point/Range: Not Applicable

Flash Point: Not Applicable

Evaporation Rate: Not Applicable

Flammability: Not Determined

Upper/Lower Flammability

or Explosive Limits: Not Determined

Auto Ignition Temperature: $\approx 400 - 500^{\circ}F$

Partition Coefficient: Not Applicable

Danger of Explosion: Not Determined

Vapor Pressure: Not Applicable

Vapor Density: Not Applicable

Relative Density: Not Determined

Density: 0.40 - 0.80 **Decomposition Temperature:** Not Applicable

Solubility In/Miscibility

with Water: Insoluble

Viscosity: Not Determined

Specific Gravity: Variable

Section 10: Stability and Reactivity

Reactivity: Nonreactive under normal conditions.

Chemical Stability: Material is stable under normal conditions.

Possible Hazardous

Reactions: None under normal conditions.

Conditions to Avoid: Material may ignite at temperatures over 400 ° F.

Incompatible Materials: Strong acids or alkalis can alter the product and under high temperature cause

polymerization with evolution of formaldehyde, phenol and water.



Hazardous Decomposition

Products: Thermal decomposition may produce irritating toxic fumes and gases including

carbon monoxide, carbon dioxide, phenol, formaldehyde or organic acids.

Section 11: Toxicological Information

Acute Toxicity: No additional information
Chronic Toxicity: No additional information
Corrosion Irritation: No additional information
Sensitization: No additional information
Single Target Organ: No additional information

Numerical Measures: No additional information

Carcinogenicity: Wood dust from sawing, sanding or processing may cause nasal dryness,

irritation and coughing. IARC and NTP classifies wood dust as known to be a

carcinogen

Reproductive Toxicity: No reproductive effects **Aspiration Hazard:** Not an aspiration hazard

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: These wood products are not classified as environmentally hazardous.

Section 13: Disposal Considerations (non-mandatory)

Disposal Instructions: Safe waste disposal guidelines should be followed in accordance with federal,

state and local regulations. If disposed in purchased form incineration is

preferred but dry land disposal is acceptable in most states.

Section 14: Transport Information (non-mandatory)

DOT:

Not regulated as dangerous material

Section 15: Regulatory Information (non-mandatory)

US Federal Regulations

TSCA

(Toxic Substance

Control Act): All ingredients are Listed

SARA Section 311/312

Specific Toxic

Chemical Listings: Fire

SARA Section 313 Specific Toxic

Chemical Listings: N/A - Wood Dust

50-00-0 – Formaldehyde

RCRA

(Hazardous Waste Code): None of the ingredients are listed



CERCLA

(Comprehensive Environmental

Response, Compensation,

and Liability Act):

50-00-0 - Formaldehyde

US State Regulations

California Proposition 65 Chemicals Known to

Cause Cancer: NA - Wood Dust

CAS 50-00-0 Formaldehyde

California Proposition

65 Warning:

Machining, sanding, drilling or sawing wood products generates wood dust and other substances known to the State of California to cause cancer. Void inhaling

dust generated from wood products of use a dust mask of other similar

safeguards for personal protection

Canadian Regulations

DSL

(Domestic Substance List): 50-00-0 Formaldehyde

NPRI Ingredient

Disclosure List (Limit 0.1%): None of the ingredients are listed

Section 16: Other Information

Issue Date: 01/31/18

Further Information: See NFPA 654, Standard for the Preventing of Fire and Dust Explosions from the

Manufacturing, Processing and Handling of Combustible Particulate Solids, for

safe handling.

Disclaimer: This SDS is intended to provide information that allows the user to be better

informed on how to use these products safely without creating additional hazards. Kerfkore believes that this information is accurate and has been gathered using sources believed to be reliable. It is offered for your review and

investigation. Kerfkore makes no warranty concerning the accuracy of

completeness of the provided information. Material processors should be made

aware of these precautions and provide assistance where requested from

employees.