



SAFETY DATA SHEET

EMERGENCY TELEPHONE (CHEM-TEL): 1-800-255-3924

I. Product Identification Product

Name: Kelly Green Board

PO Box 2583

Waterbury, CT 06723

Phone: (203) 575-9220

II. Composition/Information on Ingredients

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Weight %</u>
Cellulose	Not Applicable	65%
Low Density Polyethylene (LDPE)	9002-88-4	25%
Fiberglass	65997-17-3	5%
Aluminum	7429-90-5	<5%

III. Physical And Chemical Properties

Appearance: Solid with brown or green backer and white fiberglass facer
Percent Volatiles: Not Applicable
Melting Point: Not Applicable
Solubility in Water: Insoluble
Specific Gravity: Variable (dependent on wood species and LDPE)

IV. Stability and Reactivity

Stability: Stable
Conditions to Avoid: When cutting caution should be taken to keep dust from ignition sources.
Materials to Avoid: Strong oxidizing agents

V. Exposure Controls/Personal Protection

Ventilation: Local ventilation in dusty conditions

Protective Equipment:

Skin: Gloves and protective garment when cutting material

Eye: Glasses with eye shields when cutting material

Respirator: NIOSH approved dust respirator recommended. AVOID BREATHING DUST

Ingredient LDPE: Exposure Guidelines: ACGIH 10 mg/m³ (total dust)
OSHA 15 mg/m³ (total dust)
5 mg/m³ (respirable dust)



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Ingredient Fiberglass: Exposure Guidelines: ACGIH 10 mg/m³ (inhalable) 3 mg/m³ (respirable)
OSHA 15 mg/m³ (total dust) 5 mg/m³ (respirable)

VI. Health Hazards Identification

Medical Restrictions: Long term breathing or skin conditions that are aggravated by mechanical irritants may be at a higher risk for worsening from use or contact with this product.

Acute: Fiber glass continuous filament is a mechanical irritant. Breathing dusts and fibers may cause short term irritation of the mouth, nose and throat. Skin contact with dust and fibers may cause itching and short term irritation. Eye contact with dust and fibers may cause short term mechanical irritation. Ingestion may cause short term mechanical irritation of the stomach and intestines.

Chronic/Carcinogenicity: LDPE – No
Fiberglass – No

Carton fibers – No test data available on the actual mixture

VII. First Aid Measures

Skin: Various species of wood dust contained in carton fiber may cause allergic contact dermatitis in sensitized individuals. In case of contact flush skin with plenty of water for at least 15 minutes. If material burns and comes in contact with the skin, cool under running water. Do not attempt to remove the molten material from the skin. Get medical attention.

Eyes: Dust may cause mechanical irritation. In case of contact, flush skin with plenty of water for at least 15 minutes holding lids apart to ensure flushing of entire eye. Get medical attention immediately.

Inhalation: Depending on the carton material, dust may cause respiratory sensitization and/or irritation. If inhaled, remove to fresh air. Get medical advice if persistent irritation, severe coughing or breathing difficulty occurs.

VIII. Fire Fighting Measures

Flammability:

Flammable Auto-Ignition Temp:

325° F

Hazardous Products of Combustion: Carbon dioxide, carbon monoxide and aldehydes

Extinguishing Media: Water, Foam, Carbon Dioxide, Dry Chemical



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Fire Fighting Instructions: Soak thoroughly with water to cool and prevent re-ignition. The smoke can contain polymer fragments or varying composition, in addition to unidentified toxic and/or irritating compounds.

IX. Accidental Release Measures

Spill or Release: Sweep up or vacuum and avoid creating airborne dust conditions. Place recovered dust in container for proper disposal.

X. Handling and Storage

Handling: Wash with soap and water after handling material

Storage: Store away from incompatibles. Keep in cool and dry area. Keep away from ignition source.

XI. Disposal Considerations

Disposal: Waste must be disposed of in accordance with Federal, State and Local environmental control regulations. Note, product can be recycled again into new board.

XII. Regulatory Information

US Federal Regulations: This product is not controlled under the US Hazard Communication Rule (29 CFR 1900.1200)

XIII. Disclaimer of Expressed and Implied Warranties

The information presented in the Material Safety Data Sheet is based on data believed to be accurate as of the date this Material Safety Data Sheet was prepared. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVIDED ABOVE, THE RESULTS TO BE OBTAINED FROM THE USE OF THE INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices. The information provided above, and the product, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use.