



MATERIAL SAFETY DATA SHEET

KATZ Display Board

SECTION 1 – Product Identification

Trade Name (As Labeled): KATZ Display Board

Chemical Name / Class: Recycled Wood Pulp Paperboard

Manufacturer's Name: KATZ Americas

Address: 3685 Lockport Road

Business Phone: 716-995-3069

Emergency Phone: 9-1-1

SECTION 2 – Hazard Identification

Signal Word(s): **WARNING**

Product Classification	Hazard Statement
Combustible Dust	If converted into small particles by any means, product may produce combustible dust

Additional Hazard Information:

This product is not hazardous in its native form as delivered by the manufacturer. It may become hazardous as the result of conversion activities (cutting, processing, hanging) that reduce particle size and create the potential hazards as described below.

Caution should be taken in handling, processing and converting this material, especially in dry settings where dust may form and accumulate. Keep away from sparks, flame and other heat sources. Exercise caution in areas of static discharge.

SECTION 3 – Composition / Information on Ingredients

Component	CAS #	Weight (%)
Wood Pulp	65996-61-4	75-80%
Water	7732-18-5	10-15%
Starch	9005-25-8	5-10%

SECTION 4 – First Aid Measures

Ingestion: Ingestion is unlikely to occur under normal use. If ingestion occurs it is unlikely to have an adverse reaction, but in some cases may cause irritation. Under these circumstances, consult a physician.

Eye Contact: Dust from converting and processing this material may cause physical irritation of the eyes. If irritation occurs, remove yourself from the area and flush eyes with clean water. If redness and watering of the eyes persists afterward, consult a physician.

Skin Contact: Skin contact with this material is unlikely to cause irritation. If irritation occurs by skin contact, wash affected area with mild soap and water.

Inhalation: Dust from converting and processing this material may cause physical irritation of the respiratory system. Remove yourself from the area and receive fresh air. If physical irritation or breathing difficulties continue, consult a physician.

SECTION 5 – Fire Fighting Measures

NFPA Rating (Scale 0-4): Health: 0 Fire: 1 Reactivity: 0

Auto-ignition temperature: Wood Pulp: 450-575°F (232-300°C)

Extinguishing Media: Use standard firefighting media such as water, carbon dioxide, dry chemical and foam.

Fire and Explosion Hazards: This material in its delivered form is unlikely to produce any additional fire hazard. The actions of processing and converting this material may form wood pulp dust and fibers, which can increase the probability of ignition. Keep material away from sparks, flame and other heat sources. Exercise caution in areas of static discharge.

SECTION 6 – Accidental Release Measures

If Accidental Release Occurs: Clean affected area by normal means including sweeping, vacuuming and hand removal of material. Exercise caution when cleaning to minimize the formation of wood pulp dust and fibers. Accidental release is unlikely to cause health concerns, but should any develop please abide by the guidelines in section 4.

SECTION 7 – Handling and Storage

Handling: Handle with caution. This material is unlikely to cause any adverse health reactions by normal handling. However; exercise caution when handling to reduce the likelihood of wood pulp dust and fibers forming. Also be cautious during transport of large quantities, as the weight of this material in bulk can cause severe injury if improperly handled.

Storage: Store in a dust-free area away from sparks, flame, heat sources and static discharge.

SECTION 8 – Exposure Controls & Personal Protection

Name	CAS#	Agency	Exposure Limit	Condition
Wood Pulp	65996-61-4	OSHA	15 mg/m ³ 5 mg/m ³	Total Dust Respirable Dust
Starch	9005-25-8	OSHA	15 mg/m ³ 5 mg/m ³	Total Dust Respirable Dust

Recommended Protective Equipment: This material as delivered requires no specific protective equipment. Protective eyewear is recommended during processing and conversion.

SECTION 9 – Physical and Chemical Properties

Physical State: Stable Solid

Odor & Appearance: Mostly white appearance with little to no specific odor.

Specific Gravity: N/A

Boiling Point: N/A

Freezing Point: N/A

Solubility In Water: Insoluble

pH: N/A

SECTION 10 – Stability and Reactivity

Chemical Stability: **STABLE**

Incompatibility With Other Substances: Sparks, flame, heat sources and static discharge.

Reactivity: N/A

Hazardous Decomposition Products: Decomposition may cause release of carbon dioxide, carbon monoxide and in some cases, smoke.

SECTION 11 – Toxicological Information

Effects of Acute Exposure:	No effects
Effects of Chronic Exposure:	No effects
Skin Sensitization:	No effects
Respiratory Sensitization:	Non-toxic, may cause irritation
Carcinogenicity:	Not Carcinogenic
Reproductive Toxicity:	No effects
Mutagenicity:	No effects
Name of Synergistic Products/Effects:	N/A

SECTION 12 – Ecological Information

Aquatic Toxicity: This material is not toxic in water and is completely environmentally friendly.

Biodegradability: This material is fully biodegradable

SECTION 13 – Disposal Considerations

Recycling: Please recycle this material. This material is accepted in all standard paper recycling channels and will be accepted by all recycling centers at no charge. If recycling is not available, incineration or land fill disposal is generally accepted in most areas. Please use best judgement for your specific area if disposing in any way other than recycling.

SECTION 14 – Transport Information

Method of Transport: Land, air and sea are all accepted, as this material is not labeled as hazardous by the U.S. Department of Transportation.

SECTION 15 – Regulatory Information

OSHA: KATZ Display Board is not regulated by OSHA as a hazardous chemical. Wood pulp dust, as a byproduct of processing and conversion, is a regulated hazard under the OSHA Hazard Communication Standard [29 CFR 1910.1200].