DPI
DECORATIVE PANELS INTERNATIONAL
An American Standard Brands Company

SAFETY DATA SHEET

Issuing Date 24-May-2016 · **Revision Date** 24-May-2016 **Revision Number** 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name **Industrial Panels**

Other means of identification

Synonyms Hardboard panels

Recommended use of the chemical and restrictions on use

Recommended Use Interior wall panels

Uses advised against No information available

Supplier's details

Supplier Address
Decorative Panels International
2900 Hill Avenue
Toledo, Ohio
43607-2929
TEL: 419-535-5921

Emergency telephone number

Emergency Telephone Number 1-800-521-4301

2. HAZARDS IDENTIFICATION

Classification

This product is an article as defined under OSHA regulation 29 CFR 1910.1200. In present form, this product does not present hazards leading to hazard classification. However, certain processing conditions which will alter the present form may change the hazardous nature of the product leading to a potential for chemical exposure. The classification presented below is based on the potential of chemical exposure upon alteration of the present form.

Carcinogenicity	Category 1A
Combustible Dust	-

GHS Label elements, including precautionary statements

Emergency Overview

Signal Word **Danger**

Hazard Statements

- May cause cancer
- May form combustible dust concentrations in air

Appearance No information available. **Physical State** Solid. **Odor** None, Very slight.

Precautionary Statements

Prevention

- Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Use personal protective equipment as required.

General Advice

- If exposed or concerned: Get medical attention/advice

Storage

- Store locked up.

Disposal

- Dispose of contents/container to an approved waste disposal plant.

Hazard Not Otherwise Classified (HNOC)

Not applicable.

Other information

99.988% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms Hardboard panels

Chemical Name	CAS-No	Weight %	Trade secret
Wood dust	Trade Secret	60-100	*

**The exact percentage (concentration) of composition has been withheld as a trade secret.*

4. FIRST AID MEASURES

Description of necessary first-aid measures

General Advice Under normal conditions of use first aid is not required.

Eye Contact In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Do not rub affected area. Get medical attention if symptoms occur.

Skin Contact Wash skin with soap and water. Remove and wash contaminated clothing before re-use. Get medical attention if symptoms occur.

Inhalation Move to fresh air. Get medical attention if symptoms occur.

Ingestion If wood or wood dust is swallowed, get immediate medical attention or advice -- Do not inducevomiting.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects No information available.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Water fog. Dry chemical. Carbon dioxide (CO_2). Foam.

Unsuitable Extinguishing Media No information available.

Specific Hazards Arising from the Chemical
Avoid dust formation. Fine dust dispersed in air may ignite. Dust can form an explosive mixture in air. Thermal decomposition can lead to release of irritating gases and vapors.

Explosion Data

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	Yes.

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid dust formation. Remove all sources of ignition. Take precautionary measures against static discharges. Avoid inhalation of dust. Ensure adequate ventilation. Use personal protective equipment.

Environmental Precautions

Environmental Precautions See Section 12 for additional Ecological Information. Prevent from entering into soil, ditches, sewers, waterways, and/ or groundwater.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Avoid dust formation. Vacuum or sweep up material and place in designated labeled waste container. Use vacuum equipment designed specifically for combustible dust. Wet the material with water to limit dust emission or explosion risk.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid dust formation. Fine dust dispersed in air may ignite. Avoid breathing dust. Keep away from heat, sparks and open flame. No smoking. Take precautionary measures against static discharges. Ground and bond all lines and equipment associated with product system. All equipment should be non-sparking and explosion proof. Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Avoid contact with skin, eyes and clothing. Wear personal protective equipment.

Conditions for safe storage, including any incompatibilities

Storage Store in a cool, dry place.

Incompatible Products Strong acids. Alkalis. Oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Wood dust	TWA: 1 mg/m³ (inhalable fraction)	(vacated) 5 mg/m³ PEL STEL: 10 mg/m³	TWA: 1 mg/m³

Appropriate engineering controls

Engineering Measures

Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection None required under normal usage. Risk of contact, wear: Safety glasses with side-shields.

Skin and Body Protection None required under normal usage. Risk of contact: Protective gloves.

Respiratory Protection No protective equipment is needed under normal use conditions. Respirator must be worn if exposed to dust. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Solid.
Odor None, Very slight.
Appearance No information available.
Odor Threshold No information available.

Property	Values	Remarks/ - Method
pH	No data available	None known
Melting Point/Range	No data available	None known
Boiling Point/Boiling Range	No data available	None known
Flash Point	No data available	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limits in Air		
upper flammability limit	No data available	
lower flammability limit	No data available	
Vapor Pressure	No data available	None known
Vapor Density	No data available	None known
Specific Gravity	0.81-1.07	None known
Water Solubility	No data available	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition Temperature	No data available	None known
Decomposition Temperature	No data available	None known
Viscosity	No data available	None known

Flammable Properties Not flammable

Explosive Properties No data available
Oxidizing Properties No data available

Other information

VOC Content (%) No data available

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

Dust formation. Fine dust dispersed in air may ignite. Ignitions sources - heat, sparks and open flames.

Incompatible materials

Strong acids. Alkalis. Oxidizing agents.

Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO_2). Aldehydes. Organic acids.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	This product is not hazardous as supplied; however, certain processing conditions which will alter the present form may change the hazardous nature of the product and may lead to the potential of exposure to the hazardous materials present in the article. The information presented below is based on this type of exposure.
Inhalation	Inhalation of dust in high concentration may cause irritation of respiratory system.
Eye Contact	Dust contact with the eyes can lead to mechanical irritation.
Skin Contact	Contact with dust can cause mechanical irritation or drying of the skin.
Ingestion	None under normal use conditions. May cause irritation to the gastrointestinal tract.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Delayed and immediate effects and also chronic effects from short and long term exposure

Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Wood dust		Group 1	Known	X

IARC: (International Agency for Research on Cancer)
Group 1 - Carcinogenic to Humans

NTP: (National Toxicity Program)
Known - Known Carcinogen

OSHA: (Occupational Safety & Health Administration)
X - Present

Reproductive Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration Hazard	No information available.

Numerical measures of toxicity - Product

Acute Toxicity	99.988% of the mixture consists of ingredient(s) of unknown toxicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants

Persistence and Degradability	No information available.
Bioaccumulation	No information available.

Other Adverse Effects
No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
Contaminated Packaging	Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT	Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

Legend
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	Yes
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65
This product contains the following Proposition 65 chemicals:

Chemical Name	CAS-No	California Prop. 65
Wood dust		Carcinogen

U.S. State Right-to-Know Regulations

"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Wood dust			X		X
Linseed oil			X		X
Solvent naphtha (petroleum), medium aliphatic	X				
Zirconium ethyl hexoate					X
Cobalt neodecanoate			X	X	

U.S. EPA Label Information
EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

NFPA	**Health Hazard** 1	**Flammability** 1	**Instability** 0	**Physical and Chemical Hazards** -
HMIS	**Health Hazard** 1*	**Flammability** 1	**Physical Hazard** 0	**Personal Protection** X

**Indicates a chronic health hazard.*

Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501
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General Disclaimer
The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet