



Fiberglass - Polyester Skins/Balsa Core Panels

Safety Data Sheet

according to Federal Register /

Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product form	: Mixture
Product name	: Fiberglass - Polyester Skins/ Balsa Core Panels
Product code	: 101
Other means of identification	: Gillfloor® 5007C Panel Gillfloor® 5007D Panel Gillfloor® 5018T Panel

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture	: Designed for use as flooring in cargo compartments and other high traffic areas.
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1.3 Details of the supplier of the safety data sheet

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (GHS/US)

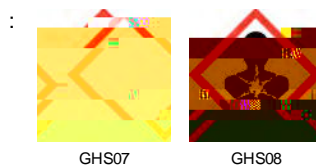
Skin Sens. 1	H317
Carc. 1B	H350
Repr. 2	H361
Aquatic Acute 3	H402

Full text of H-phrases: see section 16

2.2 Labels

GHS/US Labeling

Hazard pictograms (GHS-US)



Signal word (GHS-US) Hazard statements (GHS-US)

: Danger
: H317 - May cause an allergic skin reaction
: H350 - May cause cancer
: H361 - Suspected of damaging fertility or the unborn child
: H402 - Harmful to aquatic life

Precautionary statements (GHS-US)

: P201 - Obtain special instructions before use
: P202 - Do not handle until all safety precautions have been read and understood
: P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
: P272 - Contaminated work clothing must not be allowed out of the workplace
: P273 - Avoid release to the environment
: P280 - Wear protective gloves, eye protection, protective clothing
: P302 + P352 - If on skin: Wash with plenty of water/...
: P308 + P313 - If exposed or concerned: Get medical advice/attention
: P321 - Specific treatment (see Section 4 on this label)
: P333+P313 - If skin irritation or rash occurs: Get medical advice/attention
: P362+P364 - Take off contaminated clothing and wash it before reuse
: P405 - Store locked up
: P501 - Dispose of contents/container to comply with local/regional/national/international regulations

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2.3 Other hazards

Other hazards not contributing to the classification : As packaged, this material does not present significant health hazards. The hazards below apply to the product if aerosols or dusts are generated from cutting, grinding, or pulverizing.

2.4 Unknown acute toxicity (GHSU S)

Not applicable

SECTION 3 Composition/information on ingredients

3.1 Substance

Not applicable

3.2 Mixture

Full text of H-phrases: see section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Get medical aid immediately. Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
First-aid measures after skin contact	: Remove contaminated clothing. Rinse immediately with large amounts of water. If frostbite or freezing occurs, immediately flush with plenty of lukewarm water to GENTLY warm the affected area. Do not use hot water. Do not rub affected area. Get immediate medical attention. Obtain medical attention if irritation persists. DO NOT rub or scratch irritated area. If fiberglass becomes imbedded, seek medical attention.
First-aid measures after eye contact	: Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get Immediate Medical Attention.
First-aid measures after ingestion	: Not expected to be an important route of entry into the body. If large amounts of particulate matter are ingested, it may cause gastrointestinal distress. Seek medical attention.

4.2 Most important symptoms and effects both

Antiimony Pentoxide (1314-60-9)		
ACGIH	ACGIH TWA (mg/m ³)	0.5 mg/m ³
OSHA	OSHA PEL (TWA) (mg/m ³)	0.5 mg/m ³

Zinc Borate (138265-88-0) Particulates Not Otherwise Regulated		
ACGIH	Not applicable	
OSHA	Not applicable	

Balsa Wood (Not Available) Particulates Not Otherwise Regulated		
ACGIH	Not applicable	
OSHA	Not applicable	

Proprietary Adhesion Reinforcement (Not Available) Particulates Not Otherwise Regulated		
ACGIH	Not applicable	
OSHA	Not applicable	

Organic Phosphate Flame Retardant (Not Available) Particulates Not Otherwise Regulated		
ACGIH	Not applicable	
OSHA	Not applicable	

Styrene (100-2-5)		
ACGIH	ACGIH TWA (ppm)	20 ppm
ACGIH	ACGIH STEL (ppm)	40 ppm
ACGIH	Remark (ACGIH)	CNS impair; URT irr; peripheral
OSHA	OSHA PEL (TWA) (ppm)	100 ppm
OSHA	Remark (OSHA)	(2) See Table Z-2.
IDLH	US IDLH (ppm)	700 ppm

Particulates Not Otherwise Regulated (Total Dust)		
ACGIH	ACGIH TWA (mg/m ³)	3 mg/m ³ Respirable; 10 mg/m ³ Total dust
OSHA	OSHA PEL (TWA) (mg/m ³)	5mg/m ³ Respirable; 15 mg/m ³ Total dust

8.2 Exposure controls

Appropriate engineering controls	: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Enclosed processes used in combination with local exhaust ventilation as necessary to control air contaminants at or below acceptable exposure guidelines. Collection systems must be designed and maintained to prevent the accumulation and recirculation of respirable silica into the workplace.
Hand protection	: None normally needed. Impervious gloves may be used to prevent mechanical irritation.
Eye protection	: Where eye contact is possible with particulate matter, safety glasses with side shields are recommended.
Skin and body protection	: Depending on the risk, wear a tight, long apron and boots or suitable chemical protection clothing. Nitrile rubber or similar protections are recommended for waste clear-up and manufacturing operations.
Respiratory protection	: Follow NIOSH recommendations for respirator use if welding, cutting, or grinding.

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Flat, Textured
Color	: White; Off-white
Odor	: None
Odor threshold	: No data available

Styrene (100- 2-5)

IARC group	2B - Possibly carcinogenic to humans
National Toxicology Program (NTP) Status	3 - Reasonably

Air transport

