

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

### 1.1. Product identifier

Product form : Mixture  
Product name : Sandwich Panels Composed of Fiberglass Fabric-Reinforced Phenolic Facing Skins Bonded to a Nomex® Aramid Honeycomb Core  
Product code : 110  
Other means of identification : Gillfab® 4022 Panel

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

Use of the substance/mixture : Versatile Panels typically used for aircraft interior. Qualified to McDonnell Douglas specifications 9100059, S3933941, S3933942.

### 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

Full text of H-phrases: see section 16

# **Sandwich Panels Composed of Fiberglass Fabric-Reinforced Phenolic Facing Skins Bonded to a Nomex<sup>®</sup> Aramid Honeycomb Core**

## **Safety Data Sheet**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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**Particulates Not Otherwise Regulated (Total Dust)**

OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	5mg/m <sup>3</sup> Respirable; 15 mg/m <sup>3</sup> Total dust
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**.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 dust 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 protection is recommended for waste clear-up and manufacturing operations.
Respiratory protection	: Follow NIOSH recommendations for respirator use if welding, cutting, or grinding.

**SECTION 2. Physical and chemical properties****.1. Information on basic physical and chemical properties**

Physical state	: Solid
Appearance	: Flat Sheet.
Color	: Brown
Odor	: Slight
Odor threshold	: No data available



## Chlorinated Phosphate (13674- 7- )

LC50 fish

4.35 Sasaki, K., M. Takeda, and M. Uchiyama 1981. Toxicity, Absorption and Elimination of Phosphoric Acid Triesters by Killifish and Goldfish. Bull. Environ. Contam. Toxicol. 27:775-782.

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

## SECTION 13 . Disposal considerations

### 13.1. Waste treatment methods

Waste disposal recommendations : Recover or recycle if possible. Dispose in a safe manner in accordance with local/national regulations.

## SECTION 14 . Transport information

In accordance with DOT

Not regulated for transport

### Additional information

## EU-Regulations

No additional information available

## Classification according to Regulation (EC) No. 1272/2008 [CLP]

## Classification according to Directive 67/548/EEC [DSD] or 1990/269/EEC [DPD]

Not classified

### 15.2.2. National regulations

#### Antimony Trioxide (130-64-4)

Listed on IARC (International Agency for Research on Cancer)

### 15.3. US State regulations

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

#### Fiberglass (65-7-17-3)

U.S. - California -  
Proposition 65 -

Full text of H-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Carc. 1B	Carcinogenicity Category 1B