

## 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

Other means of identification

# Sandwich Panels Composed of Fiberglass/Carbon Reinforced Epoxy Facing Skins Bonded to a Kevlar® Aramid Honeycomb Core

## Safety Data Sheet

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

P312 - Call a poison center/doctor if you feel unwell  
P321 - Specific treatment (see Section four (4) of this document 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  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed  
P405 - Store locked up  
P501 - Dispose of contents/container to comply with local/regional/national/international regulations

### 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 smelting. Other constituents in this product are considered nuisance particles or dust. Exposure to dusts or powders may cause mechanical irritation of the respiratory system, eyes, and skin. . This Product contains trace amounts of Antimony compounds.

### 2.4. Unknown acute toxicity (GHS-US)

Not applicable

Chronic symptoms : Persons with a history of chronic lung diseases may be at increased risk from exposure to excessive levels of nuisance dust. Persons with medical conditions generally aggravated by mechanical irritants in the air or on the skin may be at increased risk for a worsening of the underlying condition if exposed.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Any. Use media appropriate for surrounding fire.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Product will not burn.

Explosion hazard : Can decompose in a fire emitting toxic fumes and gases of

**7.3. Specific end use(s)**

No additional information available

**SECTION 8: Exposure controls/personal protection**

**8.1. Control parameters**

- Eye protection : Where eye contact is possible with particulate matter, safety glasses with side shields are recommended.
- Skin and body protection : Wear gloves impermeable to Fiberglass fibers. Wear loose fitting, long sleeved clothing and long pants.
- Respiratory protection :

#### 10.5. Incompatible materials

Strong oxidizing agents, strong acids and bases, especially oxalic and hydrofluoric acid and acyl halides.

#### 10.6. Hazardous decomposition products

Decomposition and combustion products may be toxic. Can decompose in a fire emitting toxic fumes and gases of carbon dioxide, carbon monoxide, metal oxides; oxides of nitrogen and other toxic and irritating gases can be produced depending on condition of combustion.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity : Not classified

##### Carbon (7440-44-0)

LD50 oral rat	> 5 mg/kg	Gekkan Yakuji. Pharmaceuticals Monthly. Vol. 34, Pg. 416, 1992.
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##### Cured Phenolic Resin(s) (Proprietary)

LD50 oral rat	> 5000 mg/kg	National Technical Information Service. Vol. OTS0556084
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LD50 dermal rat	> 2000 mg/kg	National Technical Information Service. Vol. OTS0556084
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Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye damage.

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : May cause cancer (Dermal, Inhalation, oral).

##### Fiberglass (65997-17-( H)c 42.3846

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 : If material as supplied becomes a waste, incinerate or landfill in accordance with local, state, and federal laws and regulations. Incinerate only if incinerator is operated at high temperature

