

# **EU SAFETY DATA SHEET**

According to Regulation (EC) No. 1907/2006 (REACH)

## **TAC-STRIP**

#### 1 - IDENTIFICATION OF THE PREPARATION AND THE COMPANY/BUSINESS

#### Identification of the substance or preparation Name of product: TAC-STRIP

Use of the substance / preparation

Article: Resin infusion products

#### Company / undertaking identification

Emergency telephone	+352-582282-1 (8.00am – 5.00pm CET)
Dept./responsible for information: E-mail:	sales@airtech.lu
Telefax:	+352-584935
Telephone:	+352-582282-1
State/city/postal code:	L-4562 DIFFERDANGE
Street/POB No.:	Z.I. Haneboesch
Company name:	AIRTECH EUROPE Sarl

#### **2 - HAZARDS IDENTIFICATION**

#### Signs and symptoms of short-term exposure

Inhalation: Harmful if glass fibers are inhaled. Causes throat irritation.

**Skin Contact:** Mechanical irritation. Typically, skin irritation experienced by most persons newly exposed to fiberglass.

Eye Contact: Mechanical irritation.

Ingestion: Harmful if swallowed. Not likely to occur.

#### Effects of long-term (chronic) exposure

None currently known. See section 11.

#### **3 – COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical name	CAS Number	Content (% weight)
Fiberglass	65997-17-3	60-70
Vinyl-acrylic Copolymer	n/a	30-40

#### 4 - FIRST AID MEASURES

**Skin:** Rinse contact areas with room temperature to cool water, and then wash gently with mild soap. If glass fiber becomes embedded, seek medical attention.

Eyes: Flush eyes with water for at least 15 minutes - seek medical attention if irritation persists.

Inhalation: If irritation persists, seek medical attention.

Ingestion: Seek medical attention immediately.

#### **5 - FIRE-FIGHTING MEASURES**

Fire hazards / conditions of flammability: Fiberglass is non-combustible

Suitable extinguishing media: Use media appropriate for surrounding fire.

**Special fire-fighting procedures/equipment:** Thermal decomposition of coating material may produce an irritating mixture of smoke and flames. Firefighters should wear full protective equipment.



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Hazardous combustion products: Thermal decomposition of coating material may produce an irritating mixture of smoke and flames.

### 6 - MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL SPILLAGE

**Personal precautions:** Prevent the spread of fiberglass dust and avoid dust generating conditions. Those involved in cleanup of particulate should use appropriate personal protection facilities. If sweeping is necessary, use a dust depressant.

**Environmental precautions:** Dispose in accordance with government regulations. Keep debris minimal by locating waste disposal equipment near work area. In most cases, woven fiberglass scrap can be disposed of in a sanitary landfill in accordance with federal, provincial and local regulations.

**Spill response / Cleanup:** Use vacuuming or wet sweeping methods instead of dry sweeping. Keep airborne dust concentrations below regulates levels.

Prohibited materials: No data.

### 7 - HANDLING AND STORAGE

Safe handling procedures: Avoid operations creating dust.

Storage requirements: For optimum performance, store at 25°C or less and relatively humidity less than 65%.

Incompatible materials: None known.

### 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

Ventilation and engineering controls: Mechanical or local exhaust.

Respiratory protection: Use approved respirator to protect against nuisance dusts.

Protective gloves: Recommended.

Eye protection: Safety glasses.

**Other protective equipment:** Good personal hygiene and the use of barrier creams, caps, protective gloves, cotton coveralls, or long sleeved loose fitting clothing will maximize comfort. Vacuum equipment may be used to remove fibers from clothes. Work clothing should be laundered separately from other clothing before reuse.

#### 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Odor Boiling point Vapor pressure: Solubility in water Specific gravity or relative density Vapor density: Volatile organic compounds (VOC's): Evaporation rate: Woven fabrics, coated white Slight hydrocarbon odor N/A N/A Insoluble Glass 2.0 – 2.15 N/A Not volatile N/A

## **10 - STABILITY AND REACTIVITY**

Stability and reactivity : Hazardous polymerization will not occur.

Conditions to avoid: None known

Materials to avoid: None known

Hazardous decomposition products: None known



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## **11 - TOXICOLOGICAL INFORMATION**

Routes of exposure:	Inhal
Factors in fiber toxicity:	Fiber
Toxicological data:	N/A
Carcinogenicity:	No a
Teratogenicity, Mutagenicity	No a
Other reproductive effects:	No a
Sensitization to material:	No d
Conditions aggravated by exposure:	None

Inhalation, eye and skin contact Fiber dimensions and degree of exposure N/A No adequate data to classify No adequate to classify No adequate data to classify No data None known

Ingredient	OSHA PEL	ACGIH TLV
Fiberglass	15/5 (R)	10 mg/m <sup>3</sup>

### **12 - ECOLOGICAL INFORMATION**

**Environmental Characteristics**: Fiberglass is generally considered to be an inert solid waste. No special precautions should be taken in case it is released or spilled.

Aquatic toxicity: No data.

### **13 - DISPOSAL CONSIDERATIONS**

Handling for disposal: Per local, state and national regulations to ensure proper disposal procedures.

Methods of disposal: Non-hazardous.

#### **14 - TRANSPORT INFORMATION**

Not classified as hazardous under transport regulations (ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport).

#### **15 - REGULATORY INFORMATION**

This product was classified in compliance with the directives 88/379/EC and 67/548/EC and their adaptations. Not subject to labeling according to EC directives.

#### **16 - OTHER INFORMATION**

This bulletin cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examines to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. The information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations but all statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.