

# Safety Data Sheet

In accordance with Commission Regulation (EU) No.1907/2006 (REACH),  
Article 33

## 1. Identification

- 1.1 Product Identifier: FIBRAN*filter*  
Spunbond Polypropylene
- 1.2 Relevant identified uses of the product :Building construction (fabric on inverted flat roofs)
- 1.3 Details of the supplier of the safety data sheet:  
FIBRAN S.A.  
Insulating material industry  
6th km Thessaloniki - Oreokastro  
P.O. BOX 40306, A.C. 56010  
Thessaloniki, Greece  
Tel: +30 2310 682425  
Fax: +30 2310 683131  
E-mail: [fibran@fibran.gr](mailto:fibran@fibran.gr)
- 1.4 Emergency telephone number: Fibran S.A. Technical Support Department  
Tel: +30 2310 682425 (Monday-Friday 08:30 – 16:00)

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture:

This product has no known adverse effect on human health. Additives in this product do not present a respiration hazard unless the product is ground to a powder of respirable size and the dust is inhaled. All dusts are potentially injurious to the respiratory tract if respirable particles are generated and inhaled. Dust may form explosive mixture in air.

### 2.2 Label elements:

Carcinogenicity: None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, or OSHA, as a carcinogen.

### 3. Composition / Information on Ingredients

This product does not contain substances of very high concern (Commission Regulation (EU) No.1907/2006 (REACH), Article 57).

### 4. First-Aid Measures

4.1 General advice: No hazards which require special first aid measures

4.2 Most important symptoms and effects, both acute and delayed : not relevant for article

4.3 Indication of any immediate medical attention and special treatment needed: not relevant for article

### 5. Fire-Fighting Measures

5.1 Suitable extinguishing media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment (e.g. Water spray, Foam, Dry powder, Carbon Dioxide (CO<sub>2</sub>))

5.2 Fire and Explosion Hazard:

Burning is accompanied by melting and dripping which may cause the fire to spread.

In fire conditions, toxic decompositions products may be formed: Carbon monoxide (CO) Carbon dioxide (CO<sub>2</sub>).

5.3 Advice for fire-fighters:

Wear self-contained breathing apparatus and protective suit.

### 6. Accidental Release Measures

NOTE: Review FIRE-FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

6.1 Personal precautions, protective equipment and emergency procedures : not relevant for article

6.2 Environmental precautions : not relevant for article

6.3 Methods for materials containment and cleaning up: not applicable

6.4 Reference to other sections: not relevant for article

### 7. Handling and Storage

7.1 Handling (Personnel):

Material can become slippery when wet. Take precautionary measures against static discharges. Minimize the generation and accumulation of dust.

7.2 Storage:

Keep in a dry place. To maintain product quality do not store in heat or direct sunlight.

## 8. Exposure Controls – Personal Protection

### 8.1 Control parameters:

If sub-section is empty then no values are applicable.

### 8.2 Exposure guidelines – Engineering measures

Provide appropriate exhaust ventilation at places where dust is formed

## 9. Physical and Chemical Properties

9.1 Form: sheets, roll

9.2 Color: white

9.3 Odor: none

9.4 pH: not applicable

9.4 Melting point: 164 °C

9.5 Boiling point / boiling range: not applicable

9.6 Flash point: not applicable

9.7 Thermal decomposition: > 300 °C

9.8 Vapour pressure: not applicable

Other information: no other data to be specially mentioned

## 10. Stability and Reactivity

### 10.1 Hazardous decomposition under normal use conditions:

does not occur

### 10.2 Hazardous decomposition in fire conditions:

toxic decompositions products may be formed (Carbon monoxide (CO)  
Carbon dioxide (CO<sub>2</sub>))

## 11. Toxicological Information

Information on toxicological effects: This product has no known adverse effect on human health.

## 12. Ecological Information

12.1 Toxicity: not relevant for article

12.2 Persistence and degradability: not relevant for article

12.3 Bioaccumulative potential: not relevant for article

12.4 Mobility in soil: not relevant for article

12.5 Results of PBT and vPvB assessment: not relevant for article

Other adverse effects – Additional ecological information: This product has no known ecotoxicological effects

### 13. Disposal Considerations

13.1 Waste disposal: Where possible recycling is preferred to disposal or incineration

### 14. Transport Information

14.1 Not classified as dangerous in the meaning of transport regulations.

### 15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

no                      The overall conclusion in accordance with the REACH regulation is that there are hazardous classifications associated with FIBRANfilter in respect to physical, health and environmental considerations.

### 16. Further Information

16.1 FIBRANfilter are declared under the REACH definition as an “article” and therefore are not subject to safety classification and labelling in accordance with EC Directives or respective National Laws.

16.2 The information contained herein is based upon data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data. As the user’s working conditions are beyond our knowledge and control, it is always the responsibility of the user to take all the necessary measures to fulfill the demand of security matters, laid down in national rules and legislation. The information in this SDS is meant as a description of the safety requirements for our product. It is not to be considered as a guaranty of the products properties.

Changes have been made to sections with a \* mark, compared to the previous version.