

**Tecsound**FDS - Rev. 6
12/07/2011**1. Identification****1.1. Identification of substance or preparation**

Polymer-based, high density Synthetic Membrane TECSOUND, TECSOUND S, TECSOUND Y, TECSOUND FT, TECSOUND 2FT, TECSOUND FT AL, TECSOUND ALU, TECSOUND PP

1.2. Use of the substance or preparation

Synthetic membrane sheets for soundproofing

1.3. Company identification**TEXSA SYSTEMS SLU**

C/ Ferro, 7

Polígono Industrial Can Pelegrí

08755 - Castellbisbal (Barcelona) SPAIN

Tel: (+34) 93 635 14 00

Fax: (+34) 93 635 14 27

1.4. Emergency phone

Texsa: (+34) 93 635 14 00

2. Composition/Information on the components**2.1. Identification of substance or preparation**

Mineral fillers, polymeric based (PP,PE), plasticizers. Plastics, aluminum, porous felt...

2.2. a. Representative hazardous substances for health or environment

None

2.3. Substances declared as not classified as hazardous

None.

3. Hazard identification**3.1. Main hazards**

Normally, the product is not dangerous.

3.2. Specific risks

None

4. First aid**Inhalation:**

Inhaling fumes cause irritation of the nose or throat or cough. Go out into fresh air.

Skin contact:

No risk at room temperature. In contact with hot material cool by water, and no separate it of the skin. Go to a medical center.

Eye contact:

None

Ingestion:

None

5. Fire-fighting measures**5.1. Suitable extinguishing measures:**

Foams, dry chemical powder, carbon dioxide, sand and water sprinkler (mist).

5.2. Extinguishing measures not to be used:

In the case of big fires, do not use a water blast

5.3. Special exposure risks:

Exposure to decay products can entail health risks.

5.4. Special protection equipment:

Fire-fighting personnel must be equipped with independent, insulating breathing protection against smoke and decay products.

6. Measure to be taken in the case of accidental spillage

6.1. Individual precautions:

Not necessary.

6.2. Precautions for protection of the environment:

Not necessary.

6.3. Collection/cleaning methods:

Not require any special means of collection.

7. Handling and storage

7.1. Handling

No special precautions.

7.2. Storage

Stored in places protected from the sun and the weather. Avoid temperatures below 5°C, as well as over 35°C.

7.3. Specific uses

Do not store rolls without the protection packaging film.

8. Personal exposure/protection controls

8.1. Exposure limit values

| | | |
|----|----|----------------|
| -- | -- | Not applicable |
| -- | -- | -- |
| -- | -- | -- |

8.2. Exposure control

Respiratory protection:

Not presents specific risks

Hand protection:

Not presents specific risks

Eye protection:

Not presents specific risks

Skin protection:

Not applicable

8.3. Environment exposure control

Not applicable

9. Physical and chemical properties

9.1. General

| | |
|------------|-----------------|
| Appearance | Solid |
| Odour | Characteristic. |

9.2. Properties

| Property | Value | Complementary data |
|-------------------------|---------------------|--|
| pH | Not applicable | -- |
| Melting point | > 230°C | -- |
| Boiling point | Not applicable | -- |
| Flash point | -- | -- |
| Ignition temp. | -- | -- |
| Explosion hazard | Not applicable | -- |
| Vapour pressure | Not applicable | -- |
| Relative density | 2 g/cm ³ | -- |
| Water solubility | Insoluble | -- |
| Liposolubility / Fat-so | Partially soluble. | Soluble in the majority of organic solvents. |
| Viscosity | Not applicable | -- |

| | | |
|----------------|----------------|----|
| Vapour density | Not applicable | -- |
|----------------|----------------|----|

9.3. Other values

| | | |
|----|----|----|
| -- | -- | -- |
| -- | -- | -- |
| -- | -- | -- |

10. Stability and reactivity

10.1. Conditions to be avoided

Stable under normal storage condition

10.2. Materials to be avoided

None.

10.3. Hazardous decomposition products

Incompleted combustion can produce heavy smokes and products as CO, CO₂, SO₂..

11. Toxicological information

| | |
|------------------|----------------|
| High toxicity | Not applicable |
| Irritation | -- |
| Sensitiveness | -- |
| Chronic toxicity | -- |
| Exposure tracts | -- |

Additional information:

None

12. Ecological information

12.1. Ecotoxicity

There are no known adverse effects on the environment.

12.2. Mobility

Not applicable

12.3. Persistence / Degradability

Low biodegradability

12.4. Bioaccumulation potential

Not applicable

12.5. Other effects

Not applicable

13. Considerations on elimination

13.1. Product:

No special recommendation. Inert waste disposal must be conducted in approved landfills, observing local regulations.

13.2. Package:

No special recommendation. As an inert residue, its removal must be carried out in authorised dumps, in compliance with local regulations.

14. Information on carriage

| | |
|-------------|------|
| ADR | None |
| IMDG | None |
| ICAO / IATA | None |
| RID | None |

| | |
|-------|----------------|
| n. UN | Not applicable |
|-------|----------------|

Complementary information:

None

15. Standard information

According to the Directive 67/548/EEC and 1999/45/EC, the product is not hazardous within the meaning of that directive.

Phrases R:

None

Phrases S:

None

16. Other information

Important notice:

The information included in the Safety Data Sheet is based on our most up-to-date knowledge, and is solely intended to inform regarding aspects of safety; the properties and characteristics indicated herein are not guaranteed.

It will not be accepted any liability (except as specified by law) for the use of information taken from this safety data sheet. It is the responsibility of the user of this product to observe the rules and regulations.

Restrictions:

This refers specifically to the products listed and can not be used in other products.

Changes with respect to previous revision:

Items have been adjusted to the particulars of the directive 2001/58/EC.

| | |
|--------------------|-------------------|
| 1st Edition: | Mayo de 1994 |
| Previous revision: | Rev. 5 April 2010 |