



# DATASHEET

(2001/58/CEE)

## Product PREFOPAD (all types)

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### 1. Identification of the substance.

Product data	Agglomeration of cross linked polyethylene foam, "A"
Trade Name	PAD (all types)

Use recommended	Sports, construction and animal husbandry
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### 2. Composition / Data on components

Expanded cross-linked polyolefin resin containing, depending on the type of product, small amounts of antimony trioxide, and substances such as brominated flame retardants (FR, CL1 and M1), pigments, biocides and dyes.

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### 3. Hazards

Hazards	None
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#### Potential effects on health

Inhalation: Material is not respirable as solid. Processing at high temperatures may produce fumes irritating to the eyes, nose and throat.

Skin contact: In light of this came when foam has been handled, prolonged contact with the resin does not cause any problem.

Eye contact: Contact with the vapors from processing may cause eye irritation.

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#### 4. First aid measures

##### Ingestion:

Consult a doctor immediately and show this container or label of the product.

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#### 5. Misure anti-incendio

Extinguishing measures appropriate

Water spray, extinguishing powder, CO2 Foam

Dangers of exposure

In the event of fire may release carbon monoxide(CO), carbon dioxide (CO2), brominated compounds (only for type FR, CL1 and M1)

Means of fire protection equipment

Wear full protection, including equipment for positive pressure ventilation in enclosed spaces

#### 6. Measures in case of accidental spillage

Measures for cleaning / collection

Collect material and place in container for disposal

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#### 7. Handling and Storage

Protection against fires and explosions

Keep away sources of ignition

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## 8. Controls / Personal Protection

Technical protective measures	Are recommended to use local ventilation to control emissions from working near the source.
Hand protection and Skin	Wear protective gloves to prevent contact with skin. In the case of potential contact with the material hot / melted, wearing apparel and footwear resistant to heat.

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## 9. Physical property

Form	Solid
Color	Multi-color
Odor	Slight
Melting point	105 – 110 °C
Flash Point	420 – 440 °C ASTM 1929
Ignition temperature	430 – 450 °C DI N 54836
Density	0,025 - 0,3 g/cm <sup>3</sup> DIN 53420
Solubility in water	Insoluble

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## 10. Stability and Reactivity

Hazardous product of decomposition	CO, CO <sub>2</sub> in a fire, brominates compounds for the types FR, CL1 , M1
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## 11. Toxicological information

Acute toxicity	Are not available specific data
Skin irritation	No irritation effect
Eye irritation	No irritation effect
Skin sensitization	No known effect of raising
Subacute-chronic toxicity	Are not available specific data

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## **16. Other information**

As we know, the information contained herein is accurate.

However, we can not assume any responsibility for the accuracy or completeness of the information provided in this document.

The customer must inform, in writing to A.P.E. TECHNOLOGIES SRL, about the correct use of these products when they relate to food, toys and medicine, as there are for such uses according to product specifications to meet.

The final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used carefully. Although certain hazards are described herein, we can not guarantee that these are the only existing.