

**Safety data sheet according to regulation
(EC) No 1907/2006 and (EC) No 1272/2008**



Trade name: TECHNO_FOAM 250
Created on: 01.03.2010
Issue date: 01.06.2015
Version: V2.1
Replaces former version: V2.0
Revision datet: 20.09.2017
File name: Techno-Foam250_de_SDB

1. Designation of Material/Preparation/ and Company

Trade-name : Techno – Foam 250

REACH registration number: none

Product Information: Thermal and acustic insulation of industrial equipment

Manufacturer/Supplier :

Techno-Physik Engineering GmbH

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D- 45066 Essen

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2. Composition: Information on Constituents

Chemical Characterisation:

Melamine-formaldehyde polycondensate

CAS-No. 50-00-0

3. Potential Hazards

This mixture is classified as not hazardous according to Regulation (EC) 1272/2008 [CLP].
Classification according EC regulation 1272/2008 [CLP]: The product was not classified since it is an article.

4. First-aid Precautions

- | | |
|---------------------------------|---|
| 4.1 after skin contact | Wash the affected areas of skin with water and mild soap.
Do not use any other cleansing agents. |
| 4.2 after contact with the eyes | Rinse the eyes with water |
| 4.3 after swallowing | Rinse mouth out, then drink copious amounts of water |
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5. Fire-fighting Precautions

Appropriate extinguishing agents: Water, foam, carbon dioxide, dry extinguishing agents

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Released substances on combustion: carbon monoxide, hydrogen cyanide

Action in case of fire: The extent to which the nominated decomposition products present any threat to the environment must be gauged from readings obtained by the fire brigade at the scene of the fire.

Further instructions: Dispose of residues remaining after the fire and extinguishing water in accordance with regulations

6. Action on accidental Release into the Atmosphere

6.1. Releases affecting persons collect mechanically

6.2. Environmental precautions no data

7. Handling and Storage

7.1. Handling Avoid the creation and deposition of dust

7.2. Storage Store in a dry place. Avoid damage to the packaging.

8. Exposure Control and personal protective Clothing and Equipment

8.1. Additional instructions for the construction of technical plants Use technical protective measures (e.g. dust exhaustion) to keep dust to a minimum

8.2. Constituents with limits affecting the workplace which require monitoring:

....contains < 0.1 % formaldehyde, the relevant MAK value must be heeded, Germany MAK = 0.5 ml/m³

9. Physical and chemical Properties

Form : blocks, plates
Colour : depending on order white or grey
Smell : odourless

10. Stability and Reactivity

Thermal decomposition above 220°C.

11. Toxicological Data

Acute Toxicity: LC 50/inhal./rat : 5.6 mg/l/4 h
Primary irritant effect on the skin/rabbits/no irritation

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Additional warnings:

In our experience and as far as is known to us, if the product is properly handled and applied in accordance with the regulations it does not cause any harm to the health.

12. Ecological Data

Degree of Elimination : 100 %
Assessment : can be eliminated mechanically

13. Instructions for Disposal

These products contain no hazardous substances in the sense of the Dangerous Substances Directive and may be disposed of in an appropriate disposal site in keeping with official and local regulations. Residues and waste not subjected to thermal effects will be taken back by the manufacturer.

14. Shipping Data

These products do not present any shipping hazard.
Protect products from damp during shipment. Avoid the creation of dust.

15. Regulations

These products are not subject to labelling regulations as they contain no hazardous substances in the sense of the Hazardous Substances Directive or the corresponding EU directives.

16. Miscellaneous Data

The data contained in this safety data sheet are based on the present state of knowledge and experience. The safety data sheet describes products from the viewpoint of safety requirements. The data have no significance as assurances regarding their properties.
