

# Safety data sheet

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BASF Safety data sheet according to Regulation (EC) No.1907/2006

Date / Revised: 14.06.2007

Product: **Basotect V3012 2500mmx1250mmx500mm**

Version: 1.2

(30043539/SDS\_GEN\_EU/EN)

Date of print 15.06.2007

## 1. Substance/preparation and company identification

### **Basotect V3012 2500mmx1250mmx500mm**

Use: Open cell foam blocks for the production of cleaning appliances.

Company:

BASF Aktiengesellschaft

67056 Ludwigshafen

GERMANY

Speciality Polymers & Speciality Foams

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E-mail address: guenter.fink@basf.com

Emergency information:

Telephone: +49 180 2273-112

Telefax number: +49 621 60-92664

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## 2. Hazard identification

No particular hazards known.

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## 3. Composition/information on ingredients

Chemical nature

Polymer based on: melamine resin

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## 4. First-aid measures

General advice:

The first aid measures are valid exclusively apply to the contact with the developing dusts.

If inhaled:

Keep patient calm, remove to fresh air.

On skin contact:

Wash thoroughly with soap and water.

On contact with eyes:

Wash affected eyes for at least 15 minutes under running water with eyelids held open.

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## 5. Fire-fighting measures

Suitable extinguishing media:

usual extinguishing media, water, dry powder, carbon dioxide

Specific hazards:

If product is heated above decomposition temperature, toxic vapours will be released.

Further information:

The degree of risk is governed by the burning substance and the fire conditions. In case of combustion evolution of toxic gases/vapours possible. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

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## 6. Accidental release measures

Personal precautions:

No special precautions necessary.

Methods for cleaning up or taking up:

For small amounts: Pick up with suitable appliance and dispose of.

For large amounts: Pick up with suitable appliance and dispose of.

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## 7. Handling and storage

### Handling

Protect against moisture. Avoid dust formation. Processing machines must be fitted with local exhaust ventilation.

Protection against fire and explosion:

No special precautions necessary.

### Storage

Storage stability:

May be kept indefinitely if stored properly.

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## 8. Exposure controls and personal protection

### Components with workplace control parameters

The limit values will not be achieved if the product is processed proper and suitable ventilation is provided.

50-00-0: formaldehyde

### Personal protective equipment

Respiratory protection:  
Breathing protection if dusts are formed.

General safety and hygiene measures:  
No special measures necessary if stored and handled correctly. Handle in accordance with good industrial hygiene and safety practice.

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## 9. Physical and chemical properties

Form: blocks, sheets, foam material  
Colour: white  
Odour: odourless

pH value: No data available.

Flammability: not readily ignited  
Classification of reaction to fire: B1 (DIN 4102-1)  
Ignition temperature: > 580 °C

Density: approx. 9 g/l  
(20 °C)

Solubility in water: insoluble

Other information:  
The product can absorb up to 100 times its own weight of liquid.

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## 10. Stability and reactivity

Conditions to avoid:  
Avoid humidity.

Thermal decomposition: > 350 °C

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## 11. Toxicological information

### Acute toxicity

Assessment of acute toxicity:

No data available.

LD50 rat (oral): > 5,000 mg/kg

### Irritation

Assessment of irritating effects:

No data available concerning irritating effects.

Primary skin irritation rabbit: non-irritant

### Sensitization

Assessment of sensitization:

A sensitizing effect on particularly sensitive individuals cannot be excluded.

### Other relevant toxicity information

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

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## 12. Ecological information

### Ecotoxicity

Assessment of aquatic toxicity:

No data available concerning aquatic toxicity.

### Persistence and degradability

Assessment biodegradation and elimination (H<sub>2</sub>O):

No data available concerning biodegradation and elimination.

### Additional information

Add. remarks environm. fate & pathway:

Due to the consistency of the product, dispersion into the environment is impossible. Therefore no negative effects on the environment may be anticipated based on the present state of knowledge.

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## 13. Disposal considerations

Must be dumped or incinerated in accordance with local regulations.

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## 14. Transport information

### Land transport

*ADR*

Not classified as a dangerous good under transport regulations

*RID*

Not classified as a dangerous good under transport regulations

### Inland waterway transport

*ADNR*

Not classified as a dangerous good under transport regulations

### Sea transport

*IMDG*

Not classified as a dangerous good under transport regulations

### Air transport

*IATA/ICAO*

Not classified as a dangerous good under transport regulations

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## 15. Regulatory information

### Regulations of the European union (Labelling) / National legislation/Regulations

EEC Directives:

The product does not require a hazard warning label in accordance with EC Directives.

Other regulations

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## 16. Other information

Recommended use: Open cell foam blocks for the production of cleaning appliances.

In addition to the information given in the safety data sheet we refer to the product specific 'Technical Information'. The product does not contain recycled material.

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Vertical lines in the left hand margin indicate an amendment from the previous version.

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.