



Material Safety Data Sheet (according to EC Directive 2001/58/EEC)

1. Identification of the substance/preparation and of the company/undertaking

Trade name: BECO Depth Filter Sheets (all lines).

Use of the substance: Filtration of liquids

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Company: E. Begerow GmbH & Co.
Produktmanagement
An den Nahewiesen 24
55450 Langenlonsheim

Phone: +49 6704 204-0

Fax: +49 6704 204-121

E-Mail/Internet: info@begerow.com www.begerow.com

Information office: Produktmanagement

Phone: +49 6704 204-0

2. Composition/information on ingredients

The described substance is pure: No

Chemical characterization:

The ranges of Begerow depth filter sheets contains cellulose fibers, natural diatomaceous earth, perlite and resin in variable percentage.

All ingredients used in the above products do not contain any material in the sense of hazardous substances.

3. Hazards identification

Identification of hazards:

No special remarkable hazards. But please observe the informations given in this safety data sheet.

Critical hazards to man and environment:

In a dry state as a result of mechanical influences or non-conforming use may lead to dust emission.

4. First-aid measures

After inhalation:

No special measures necessary.

After skin contact:

No special measures necessary.

After eye contact:

On contact with the eyes, rinse immediately with plenty of water for 15 minutes. If irritation of the eyes occurs, seek ophthalmological advice.

After swallowing:

Rinse out mouth and then drink plenty of water.

5. Fire-fighting measures

Suitable extinguishing media:

Water. Foam. Carbon dioxide.

Extinguishing media which must not be used for safety reasons:

Full water jet.

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases, ...:

No hazardous decomposition products known. No hazardous reactions known.

Special protective equipment for firefighters:

No special measures necessary.

6. Accidental release measures

Personal precautions:

Avoid dust formation.

Environmental precautions:

No special measures necessary.

Methods for cleaning up:

Pick up mechanically. Avoid raising dust.

7. Handling and storage

Handling

Precautions for safe handling:

Do not inhale dust. No special measures necessary.

Storage

Further advice on conditions of storage:

Depth filters must be stored in a dry and smell-free place that is well aerated.

Protect from: UV-radiation/sunlight.

8. Exposure controls/personal protection

Personal protective equipment

Respiratory protection: If used appropriate a breathing mask is not necessary.

Respiratory protection necessary at: dust formation. in high concentrations.

Suitable respiratory protection apparatus: Filtering device (DIN EN 147). P 2

Hand protection: Hand protection not necessary.

Eye protection: Eye protection not necessary.

Skin protection: Preventive skin protection using barrier ointment.

9. Physical and chemical properties

Form: Solid.

Colour: White to Beige

Odour: Odourless

10. Stability and reactivity

Conditions to avoid:

Formation of dust.

Hazardous decomposition products:

No decomposition if used as prescribed.

11. Toxicological information

Toxicological tests

Acute toxicity

No details on toxicity known. Nowadays we know that negative toxicological effects are not to be expected.

12. Ecological information

Persistence and degradability

Procedure, method of analysis, degree of elimination, assessment:

Ecological data are not available. Nowadays we know that negative ecological effects are not to be expected.

13. Disposal considerations

Product

Product Recommendation:

The waste code numbers according to the German Waste Catalogue are substance-related, while the Waste code numbers according to the European Waste Catalogue (EWC code) are source-related. The exact assignment to a waste code according to the EWC code can only be undertaken by the user who generates waste products from them requiring disposal.

Contaminated container

Recommendation:

Completely emptied packages may be recycled.

14. Transport information

Further information

Further information:

No hazardous material as defined by the transport regulations (ADR/RID, IMDG-Code, ICAO-TI/IATA-DGR).

15. Regulatory information

National measures

Wassergefährdungsklasse: n

VwVwS: S Selbsteinstufung

16. Other information

Further information:

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The data sheet issuing section: Product Management

Person: Herr Sven Hagemann