BECO ENDURA, BECO PR ENDURA S, BECO CP 1 KS, BECO CP 2 KS

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Trade name/designation:
BECO ENDURA, BECO PR ENDURA S, BECO CP 1 KS, BECO CP 2 KS

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture:
Filtration of liquids

1.3. Details of the supplier of the safety data sheet
Supplier (manufacturer/importer/only representative/downstream user/distributor):
Eaton Technologies GmbH
Langenlonsheim Branch
An den Nahewiesen 24
55450 Langenlonsheim
Germany
Telephone: +49 6704 204-0 (Diese Nummer ist nur zu Bürozeiten besetzt.)
Telefax: +49 6704 204-121
E-mail: SDB@Eaton.com
Website: www.eaton.com/filtration

1.4. Emergency telephone number
No data available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008 [CLP]:
The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

Additional information:
Additional information: No risks worthy of mention. Please observe the information on the safety data sheet at all times.
Do not breathe dust.
In a dry state as a result of mechanical influences or non-conforming use may lead to dust emission.

2.2. Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]
According to EC directives or the corresponding national regulations the product does not have to be labelled.

2.3. Other hazards
Adverse physicochemical effects:
No known symptoms to date.
Adverse human health effects and symptoms:
No known symptoms to date.
Adverse environmental effects:
No known symptoms to date.

SECTION 3: Composition / information on ingredients

3.2. Mixtures
Description:
Depth filter sheet comprised of cellulose and a resin binder approved for food contact use.
All ingredients used in the above products do not contain any material in the sense of hazardous substances.
SECTION 4: First aid measures

4.1. Description of first aid measures
Following inhalation:
No special measures are required.
In case of skin contact:
No special measures are required.
After eye contact:
If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.
After ingestion:
Rinse mouth immediately and drink plenty of water.

4.2. Most important symptoms and effects, both acute and delayed
No known symptoms to date.

4.3. Indication of any immediate medical attention and special treatment needed
No data available

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media:
Water, Carbon dioxide (CO2), Foam
Unsuitable extinguishing media:
Full water jet

5.2. Special hazards arising from the substance or mixture
This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use.

5.3. Advice for firefighters
No special measures are required.

5.4. Additional information
No data available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
6.1.1. For non-emergency personnel
Personal precautions:
Avoid dust formation. Do not breathe dust.

6.1.2. For emergency responders
No data available

6.2. Environmental precautions
No special measures are required.

6.3. Methods and material for containment and cleaning up
For cleaning up:
Take up mechanically. Avoid dust formation.

6.4. Reference to other sections
No data available

6.5. Additional information
No data available
SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures
Advises on safe handling:
Do not breathe dust. No special measures are required.

Fire prevent measures:
Keep away from: material, combustible.

7.2. Conditions for safe storage, including any incompatibilities

Hints on storage assembly:
Do not store together with: Material, combustible.

Further information on storage conditions:
Depth filters must be stored in a dry and smell-free place that is well aerated.
Protect against: UV-radiation/sunlight

7.3. Specific end use(s)
No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
No data available

8.2. Exposure controls

8.2.1. Appropriate engineering controls
No data available

8.2.2. Personal protection equipment

Eye/face protection:
Eye protection: not required.

Skin protection:
Protect skin by using skin protective cream.
Hand protection: not required.

Respiratory protection:
If used appropriate a breathing mask is not nessesary.
Respiratory protection necessary at: dust formation, high concentrations
Suitable respiratory protection apparatus: Filtering device (DIN EN 147) P 2

Other protection measures:
General health and safety measures: When using do not eat, drink, smoke, sniff. Wash hands before breaks and after work.

8.2.3. Environmental exposure controls
No data available

8.3. Additional information
No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance
Physical state: solid
Colour: white, beige
Odour: odourless

9.2. Other information
There are no data available on the mixture itself.
SECTION 10: Stability and reactivity

10.1. Reactivity
No data available

10.2. Chemical stability
The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions
No data available

10.4. Conditions to avoid
Avoid dust formation.

10.5. Incompatible materials
No data available

10.6. Hazardous decomposition products
No data available

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute oral toxicity:
Toxicological data are not available.

Acute dermal toxicity:
Toxicological data are not available.

Acute inhalation toxicity:
Toxicological data are not available.

Skin corrosion/irritation:
No known symptoms to date.

Respiratory or skin sensitisation:
No known symptoms to date.

Carcinogenicity:
No known symptoms to date.

STOT-single exposure:
No known symptoms to date.

STOT-repeated exposure:
No known symptoms to date.

SECTION 12: Ecological information

12.1. Toxicity
Aquatic toxicity:
Ecological data are not available.

Additional ecotoxicological information:
According to the present state of knowledge negative ecological effects are not expected.

12.2. Persistence and degradability
Additional information:
Further ecological information: No data available

12.3. Bioaccumulative potential
No data available

12.4. Mobility in soil
No data available

12.5. Results of PBT and vPvB assessment
No data available
12.6. Other adverse effects
No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods
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. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Waste treatment options

Appropriate disposal / Package:
Completely emptied packages can be recycled.

13.2. Additional information
No data available

SECTION 14: Transport information

No dangerous good in sense of these transport regulations.

14.1. UN-No.
not relevant

14.2. UN proper shipping name
not relevant

14.3. Transport hazard class(es)
not relevant

14.4. Packing group
not relevant

14.5. Environmental hazards
not relevant

14.6. Special precautions for user
not relevant

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
not relevant

Additional information:
No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU legislation
No data available

15.1.2. National regulations
[DE] National regulations

Water hazard class (WGK)
WGK:
- nwg - nicht wassergefährdend

Source:
S Selbsteinstufung
15.2. Chemical Safety Assessment
No data available

15.3. Additional information
No data available

SECTION 16: Other information

16.1. Indication of changes

1.1. Product identifier

16.2. Abbreviations and acronyms
No data available

16.3. Key literature references and sources for data
No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Classification according to Regulation (EC) No 1272/2008 [CLP]:
The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

16.5. Relevant R-, H- and EUH-phrases (Number and full text)
No data available

16.6. Training advice
No data available

16.7. Additional information
The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

* Data changed compared with the previous version