

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Egoferm

Print date: 01.12.2016 Product code: 200 Page 1 of 6

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

1.1. Product identifier

Egoferm

Product group: Butyle

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: EGO Dichtstoffwerke GmbH & Co. Betriebs KG

Street: Kaltenbrunn 27

Place: D-82467 Garmisch-Partenkirchen

Telephone: +49 8821 9569-0 Telefax: +49 8821 9569-90

e-mail: raebiger@ego.de

Contact person: Kai Räbiger Telephone: +49 8821 9569-61

Internet: www.ego.de Responsible Department: Labor

1.4. Emergency telephone +49 55119240 (24h/7d) number: GIZ-Nord, Göttingen

Member of EPECs network

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

2.2. Label elements

Additional advice on labelling

The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3. Other hazards

None known.

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Sealing tape based on butyl rubber, polyisobutylene, fillers and auxiliary agents

Further Information

To the standard of our knowledge the product does not contain any additional substances that, in the concentrations indicated, are classified as harmful or dangerous for the environment and would therefore have to be listed in this section.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No hazards resulting from the material as supplied.

After inhalation

Exempt

Provide fresh air.



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After contact with skin

Wash skin thoroughly with soap and water or use recognized skin cleanser.

In the case of skin irritation or allergic reactions see a physician.

After contact with eyes

Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.

After ingestion

If you feel unwell, seek medical advice (show the label where possible).

4.2. Most important symptoms and effects, both acute and delayed

No data available

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water spray, Carbon dioxide (CO2), Foam, Dry powder.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

High volume water jet

5.2. Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon monoxide, Carbon dioxide (CO2).

5.3. Advice for firefighters

In the event of fire, wear self-contained breathing apparatus.

Wear personal protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing.

6.2. Environmental precautions

No special environmental precautions required.

Do not flush into surface water or sanitary sewer system.

6.3. Methods and material for containment and cleaning up

Use mechanical handling equipment. To clean the floor and all object contaminated by this material, use White spirit.

6.4. Reference to other sections

See also section 8,13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No hazards resulting from the material as supplied.

Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

Advice on protection against fire and explosion

No special precautions required.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep tightly closed in a dry and cool place.



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Advice on storage compatibility

No special precautions required.

Further information on storage conditions

Recommended storage temperature: +5 - +25 °C

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
14807-96-6	Talc respirable dust	-	1		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

Additional advice on limit values

No materials to be especially mentioned.

8.2. Exposure controls

Appropriate engineering controls

Exempt

Protective and hygiene measures

When using, do not eat, drink or smoke.

General industrial hygiene practice.

Eye/face protection

Safety glasses

Hand protection

Protective gloves complying with EN 374.

Polyvinyl alcohol or nitrile- butyl-rubber gloves (=> 1mm), Latex gloves (=> 1mm).

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Skin protection

Long sleeved clothing

Respiratory protection

No personal respiratory protective equipment normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: solid
Colour: various
Odour: mild, mild

Test method

pH-Value: not applicable

Changes in the physical state

Flash point: > 180 °C
Lower explosion limits: not applicable
Upper explosion limits: not applicable
Water solubility: practically insoluble



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9.2. Other information

Decomposition temperature: Depolymerisation starting from > 200 °C.

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

The product is chemically stable.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Stable under normal conditions.

10.5. Incompatible materials

Acids, organic solvent

10.6. Hazardous decomposition products

No hazardous decomposition products are known.

No decomposition if stored normally.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

None under normal processing.

Irritation and corrosivity

None reasonably foreseeable.

Sensitising effects

None reasonably foreseeable.

STOT-single exposure

None known.

Severe effects after repeated or prolonged exposure

None known.

Carcinogenic/mutagenic/toxic effects for reproduction

None known.

Aspiration hazard

Not applicable.

Specific effects in experiment on an animal

None known.

Practical experience

Observations relevant to classification

This product has no known adverse effect on human health.

SECTION 12: Ecological information

12.1. Toxicity

This product has no known eco-toxicological effects.

12.2. Persistence and degradability

According to experiences hitherto this product is inert and not degradable.



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12.3. Bioaccumulative potential

This information is not available.

12.4. Mobility in soil

This information is not available.

12.5. Results of PBT and vPvB assessment

No data is available on the product itself.

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

12.6. Other adverse effects

Ecological injuries are not known or expected under normal use. The product is insoluble and sinks in water.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal number of waste from residues/unused products

070299 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics,

synthetic rubber and man-made fibres; wastes not otherwise specified

Waste disposal number of used product

070299 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics,

synthetic rubber and man-made fibres; wastes not otherwise specified

Contaminated packaging

Dispose of waste according to applicable local, state, and federal regulations.

SECTION 14: Transport information

Land transport (ADR/RID)

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.
Marine pollutant:	no

Air transport (ICAO)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

14.5. Environmental hazards



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ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

No dangerous good in sense of this transport regulation.

SECTION 15: Regulatory information

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

EU regulatory information

2004/42/EC (VOC): 0,0%

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2,3,12,14,15,16.

Further Information

This recommendation is only valid for the product mentioned in the safety data sheet and provided by us and for the application specified by us.

Moreover, national legislation has to be obeyed!

These data describe only the safety requirements for the product(s) and are based on our present knowledge. However, they do not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)