



## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### Egobon 210, 212, 214, 217, 219

Print date: 29.11.2016

Product code: 21X

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

##### 1.1. Product identifier

Egobon 210, 212, 214, 217, 219

Product group: Butyl

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

###### Use of the substance/mixture

Preformed butyl sealing tape/strip

##### 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 Rábiger	Telephone: +49 8821 9569-61
Internet:	www.ego.de	
Responsible Department:	Labor	

1.4. Emergency telephone number: +49 55119240 (24h/7d)  
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



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Provide fresh air.

#### **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 (CO<sub>2</sub>), 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 (CO<sub>2</sub>).

#### **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**



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**Requirements for storage rooms and vessels**

Keep tightly closed in a dry and cool place.

**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/m <sup>3</sup>	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 (=&gt; 1mm), Latex gloves (=&gt; 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**

Melting point: not determined

Initial boiling point and boiling range: not applicable

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Flash point: &gt; 180 °C

**Explosive properties**

not Explosive.

Lower explosion limits: not applicable

Upper explosion limits: not applicable

Density: 1,4 -1,7 g/cm<sup>3</sup>

Water solubility: practically insoluble

Viscosity / dynamic: not applicable

Viscosity / kinematic: not applicable

Solvent content: 0 %

**9.2. Other information**

Decomposition temperature: Depolymerisation starting from &gt; 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 known. None reasonably foreseeable.

**Sensitising effects**

None known. 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.

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**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.

**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)**

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

**Marine transport (IMDG)**

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

Marine pollutant: no

**Air transport (ICAO)**

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**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**

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): 1,2,3,11,14,15,16.

**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.)*