

#### according to Regulation (EC) No 1907/2006

Blumenband				
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SECTION 1: Identification of	the substance/mixture and of the co	npany/undertaking		
1.1. Product identifier				
Blumenband				
Product group:	Butyle			
1.2. Relevant identified uses of the	ne substance or mixture and uses advised	d against		
Use of the substance/mixture				
Preformed butyl sealing ta	pe/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 (0)8821 956 90	Telefax: +49 (0)8821 956 990		
e-mail:	info@ego.de			
Contact person:	Laboratory	Telephone: +49 (0)8821 956 960		
e-mail:	EGO-Labor@ego.de			
Internet:	www.ego.de			
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 in accordance with 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. Sticky material.

#### 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 (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. Sticky material. 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.

#### Further information on handling

Sticky material.

#### 7.2. Conditions for safe storage, including any incompatibilities



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Requirements for storage room Keep tightly closed in a dry a			
Advice on storage compatibility No special precautions require	ed.		
Further information on storage Recommended storage temp			
SECTION 8: Exposure controls/	personal protection		
8.1. Control parameters			
Additional advice on limit values No materials to be especially			
8.2. Exposure controls			
Appropriate engineering control Exempt	S		
Protective and hygiene measure When using, do not eat, drink General industrial hygiene pra	or smoke.		
Eye/face protection Safety glasses			
	tyl-rubber gloves (=> 1mm ns regarding permeability ake into consideration the	and breakthrough time which are provided by the specific local conditions under which the product is	
Skin protection Long sleeved clothing Respiratory protection			
No personal respiratory prote	ctive equipment normally	required.	
SECTION 9: Physical and chemi	ical properties		
9.1. Information on basic physical a			
	and chemical properties		
Physical state:	and chemical properties solid		
Colour:	solid green		
Colour: Odour:	solid	not applicable	
Colour: Odour: pH-Value:	solid green	not applicable	
Colour: Odour: pH-Value: <b>Changes in the physical state</b>	solid green		
Colour: Odour: pH-Value: <b>Changes in the physical state</b> Flash point:	solid green	> 180 °C	
Colour: Odour: pH-Value: <b>Changes in the physical state</b> Flash point: Lower explosion limits:	solid green	> 180 °C not applicable	
Colour: Odour: pH-Value: <b>Changes in the physical state</b> Flash point:	solid green	> 180 °C	

#### 9.2. Other information

Decomposition temperature: Depolymerisation starting from > 200 °C.

### **SECTION 10: Stability and reactivity**



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#### 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.

#### Carcinogenic/mutagenic/toxic effects for reproduction

None known.

#### STOT-single exposure None known.

### STOT-repeated exposure

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.

#### 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





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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.				
Marine transport (IMDG)					
<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.				
Marine pollutant:	no				
Air transport (ICAO-TI/IATA-DGR)					
<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.				
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 Marpol 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					

#### National regulatory information

Water contaminating class (D): 1 - sli

1 - slightly water contaminating



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#### 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): 2,14.

#### **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.)