

# **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

### **EGOSIL TAPE**

Revision date: 31.08.2023 Product code: 69X Page 1 of 6

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

### 1.1. Product identifier

**EGOSIL TAPE** 

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

### Use of the substance/mixture

Joint sealing tape

## 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, GöttingenMember 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

# **SECTION 3: Composition/information on ingredients**

## 3.2. Mixtures

### **Chemical characterization**

Polysiloxane, Adjuvants, Filler.

# **Hazardous components**

none (according to Regulation (EC) No 1907/2006 (REACH))

# **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

#### **General information**

Non-hazardous substance.

Wash hands before breaks and at the end of workday.

### After inhalation

not hazardous by inhalation

# After contact with skin

Not required

#### After ingestion

is excreted naturally

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

none



# **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

#### **EGOSIL TAPE**

Revision date: 31.08.2023 Product code: 69X Page 2 of 6

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

none

### **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

#### Suitable extinguishing media

All known / usual extinguishing agents

#### Unsuitable extinguishing media

None known.

### 5.2. Special hazards arising from the substance or mixture

Typical combustion products, especially with undeclined combustion, such as Carbon monoxide, carbon dioxide, nitrogen oxides, as well as formaldehyde.

### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Prevent fire extinguishing water from contaminating surface water or the ground water system.

### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

No special technical protective measures required.

### For non-emergency personnel

Remove from all sources of ignition. Provide adequate ventilation. Wear personal protection equipment.

### For emergency responders

Wear personal protection equipment.

## 6.2. Environmental precautions

No special environmental precautions required.

## 6.3. Methods and material for containment and cleaning up

### For containment

Cover the sewers.

#### For cleaning up

Collect mechanically.

#### Other information

No special precautions required.

## **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

#### Advice on safe handling

When using do not eat, drink or smoke. Wash hands when done working with material; at breaks, lunch, shift changes, etc.

### Advice on protection against fire and explosion

No special precautions required.

### Advice on general occupational hygiene

When using, do not eat, drink or smoke.

# Further information on handling

No special precautions required.

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



# **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

#### **EGOSIL TAPE**

Revision date: 31.08.2023 Product code: 69X Page 3 of 6

### Requirements for storage rooms and vessels

Keep in a dry, cool place.

#### Hints on joint storage

No special precautions required.

## 7.3. Specific end use(s)

Joint sealing tape

# **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

#### Additional advice on limit values

To date, no national critical limit values exist.

#### 8.2. Exposure controls

#### Individual protection measures, such as personal protective equipment

### Eye/face protection

not required under normal use

#### Hand protection

Hand protection: not required.

## Skin protection

not required under normal use

### Respiratory protection

Not required

# Thermal hazards

Do not heat the product.

Under fire conditions: Flame-resistant clothing Low temperature resistant gloves: not required

## **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state: solid
Colour: various
Odour: slight

Melting point/freezing point:

Boiling point or initial boiling point and

not applicable
not applicable

boiling range:

Lower explosion limits: not applicable Upper explosion limits: not applicable Flash point: >200 °C Auto-ignition temperature: > 400 °C Decomposition temperature: >250 °C pH-Value: not applicable Viscosity / kinematic: not applicable Water solubility: insoluble Vapour pressure: not applicable approx. 0,26 g/cm3 Density: Relative vapour density: not applicable

### 9.2. Other information

# Other safety characteristics

Particle characteristics:

not applicable





# **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

### **EGOSIL TAPE**

Revision date: 31.08.2023 Product code: 69X Page 4 of 6

Viscosity / dynamic: not applicable

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No dangerous reaction known under conditions of normal use.

#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Exempt

### 10.4. Conditions to avoid

temperatures above 200 °C

### 10.5. Incompatible materials

None known.

### 10.6. Hazardous decomposition products

See section 5.2

# **SECTION 11: Toxicological information**

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### **Acute toxicity**

None reasonably foreseeable.

This article contains neither dangerous substances nor dangerous mixtures which are intended to be released under normal or reasonably foreseeable conditions of use.

### **ATEmix calculated**

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

# Irritation and corrosivity

None known.

# Sensitising effects

None known.

### Carcinogenic/mutagenic/toxic effects for reproduction

None known.

### STOT-single exposure

None known.

### STOT-repeated exposure

None known.

#### **Aspiration hazard**

Exempt

### Information on likely routes of exposure

Skin contact

## Specific effects in experiment on an animal

None known.

## **SECTION 12: Ecological information**

# 12.1. Toxicity

None known.

None reasonably foreseeable.

# 12.2. Persistence and degradability



# **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

#### **EGOSIL TAPE**

Revision date: 31.08.2023 Product code: 69X Page 5 of 6

Exempt

### 12.3. Bioaccumulative potential

Exempt

#### 12.4. Mobility in soil

Exempt

### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII. This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0,1 % or higher.

## 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

#### 12.7. Other adverse effects

Exempt

# **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

#### Disposal recommendations

For this product, no waste code number according to the European Waste Catalog (AVV) can be specified, since only the intended use by the consumer allows an allocation. The waste code number must be determined within the EU in consultation with the disposal company.

### Contaminated packaging

Dispose of in accordance with local regulations.

# **SECTION 14: Transport information**

I and	trans	nort (	ΔDR	/RID)
∟anu	เเฉเเจ	ρυιι	MUIN	

14.1. UN number or ID 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 or ID 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-TI/IATA-DGR)

14.1. UN number or ID 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

ENVIRONMENTALLY HAZARDOUS: No

#### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

# 14.7. Maritime transport in bulk according to IMO instruments

No dangerous good in sense of this transport regulation.

### **SECTION 15: Regulatory information**





# **Safety Data Sheet**

according to Regulation (EC) No 1907/2006

#### **EGOSIL TAPE**

Revision date: 31.08.2023 Product code: 69X Page 6 of 6

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

## National regulatory information

Water hazard class (D): - - non-hazardous to water

## 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): 3,7,9,13,15.

### Abbreviations and acronyms

CLP: Classification, labelling and Packaging

REACH: Registration, Evaluation and Authorization of Chemicals

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals

**UN: United Nations** 

CAS: Chemical Abstracts Service
DNEL: Derived No Effect Level
DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50% LL50: Lethal loading, 50% EL50: Effect loading, 50%

EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic vPvB: very persistent, very bioaccumulative

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Regulations concerning the international carriage of dangerous goods by rail

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)

IMDG: International Maritime Code for Dangerous Goods

EmS: Emergency Schedules MFAG: Medical First Aid Guide

IATA: International Air Transport Association ICAO: International Civil Aviation Organization

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container
VOC: Volatile Organic Compounds
SVHC: Substance of Very High Concern

## **Further Information**

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.)