

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 1 of 8

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

EGO BLEIVERGLASUNGSKITT

Product group: Kitte
UFI: 4C00-60HN-D00Q-GFD0

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

Glazing Putty

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 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
STOT RE 2; H373

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Hazard components for labelling

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics; <0,1% Benzol

Signal word: Warning

Pictograms:

**Hazard statements**

H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements

P260 Do not breathe vapour, gas.
P314 Get medical advice/attention if you feel unwell.
P501 Dispose of contents/container in accordance with local regulation.

Additional advice on labelling

The classification corresponds to the current EC listing, but is enhanced by specialised literature data and the Company's own information.

2.3. Other hazards

No risks worthy of mention.

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 2 of 8

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Glazing Putty consisting of: calcium carbonate, vegetable oils, polyisobutylenes, pigments + auxiliary products

Relevant ingredients

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (Regulation (EC) No 1272/2008)			
64742-82-1	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics; <0,1% Benzol			5 - < 10 %
	919-164-8		01-2119473977-17	
	STOT RE 1, Asp. Tox. 1, Aquatic Chronic 3; H372 H304 H412			

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc. Limits, M-factors and ATE		
64742-82-1	919-164-8	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics; <0,1% Benzol	5 - < 10 %
	inhalation: LC50 = 13,1 mg/l (vapours); dermal: LD50 = > 3400 mg/kg; oral: LD50 = > 5000 mg/kg		

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

Handle in accordance with good industrial hygiene and safety practice.

After inhalation

Provide fresh air.

After contact with skin

Wash off with soap and water. Take off immediately all contaminated clothing

After contact with eyesRinse immediately carefully and thoroughly with eye-bath or water. If eye irritation persists, consult a specialist.
Show this safety data sheet to the doctor in attendance.**After ingestion**

Rinse mouth thoroughly with water. Consult physician if problems persist.

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

Hitherto no symptoms known.

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**Atomized water. Extinguishing powder. Foam. Carbon dioxide (CO₂).**5.2. Special hazards arising from the substance or mixture**

Standard procedure for chemical fires. In the event of fire and/or explosion do not breathe fumes. Wear self contained breathing apparatus for fire fighting if necessary.

SECTION 6: Accidental release measures

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 3 of 8

6.1. Personal precautions, protective equipment and emergency procedures**General advice**

Provide adequate ventilation. Remove from all sources of ignition.

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

Do not empty into drains or the aquatic environment.

6.3. Methods and material for containment and cleaning up**For containment**

Cover the sewers.

For cleaning up

Collect mechanically. Cleaning with white-spirit possible.

Other information

Provide adequate ventilation.

6.4. Reference to other sections

See also section 7,8,13

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Handle in accordance with good industrial hygiene and safety practice.

When using, do not eat, drink or smoke. Wash hands when done working with material; at breaks, lunch, shift changes, etc. Keep away from food, drink and animal feedingstuffs.

Advice on protection against fire and explosion

The generation of combustible vapors is possible.

Advice on general occupational hygiene

General industrial hygiene practice.

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

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep tightly closed in a dry and cool place.

Hints on joint storage

No special precautions required.

7.3. Specific end use(s)

Glazing Putty

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**

Safety glasses

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 4 of 8

Hand protection

Protective gloves

Skin protection

Wear as appropriate: Protective suit

Respiratory protection

Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

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:	grey
Odour:	mild
Melting point/freezing point:	not determined
Boiling point or initial boiling point and boiling range:	not applicable
Flammability:	not determined
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Flash point:	not determined
Auto-ignition temperature:	> 240 °C
pH-Value:	not applicable
Water solubility:	insoluble
Vapour pressure:	not determined
Density:	approx. 2 g/cm ³
Particle characteristics:	not applicable

9.2. Other information**Information with regard to physical hazard classes**

Explosive properties

not Explosive.

Self-ignition temperature

Solid:

not determined

Other safety characteristics

Solvent content:

7 %

Viscosity / dynamic:

not determined

SECTION 10: Stability and reactivity**10.1. Reactivity**

No hazards to be specially mentioned.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.6. Hazardous decomposition products

No decomposition if used as directed.

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 5 of 8

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity**

Hitherto no symptoms known.

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

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
64742-82-1	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics; <0,1% Benzol				
	oral	LD50 > 5000 mg/kg	rat	OECD Test Guideline 401	
	dermal	LD50 > 3400 mg/kg	rabbit	OECD Test Guideline 402	
	inhalation (4 h) vapour	LC50 13,1 mg/l	rat	OECD Test Guideline 403	

Irritation and corrosivity

Hitherto no symptoms known.

Sensitising effects

Hitherto no symptoms known.

Carcinogenic/mutagenic/toxic effects for reproduction

None known.

STOT-single exposure

None known.

STOT-repeated exposure

None known.

Aspiration hazard

This information is not available.

Information on likely routes of exposure

Skin contact

Specific effects in experiment on an animal

This information is not available.

11.2. Information on other hazards**Further information**

This product has no known adverse effect on human health.

SECTION 12: Ecological information**12.1. Toxicity**

Ecological injuries are not known or expected under normal use. No information on ecology is available.

12.2. Persistence and degradability

The organic part of the product is bio-degradable.

12.3. Bioaccumulative potential

No data is available on the product itself.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
64742-82-1	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics; <0,1% Benzol	4,2 - 7,2

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 6 of 8

12.4. Mobility in soil

No data is available on the product itself.

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.

The substances in the mixture do not meet the PBT / vPvB criteria according to REACH, Annex XIII.

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

None known.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations**

Can be disposed of as a solid waste or burned in a suitable installation subject to local regulations.

Contaminated packaging

Empty remaining contents. Observe regulations when disposing.

SECTION 14: Transport information**Land transport (ADR/RID)**

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

Marine transport (IMDG)

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

Air transport (ICAO-TI/IATA-DGR)

<u>14.1. UN number or ID number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	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**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

Restrictions on use (REACH, annex XVII):

Entry 28

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 7 of 8

National regulatory information

Water hazard class (D): 2 - obviously 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): 6,7,8,9,11,12.

Abbreviations and acronyms

Asp. Tox: Aspiration hazard
STOT RE: Specific target organ toxicity - repeated exposure
Aquatic Chronic: Chronic aquatic hazard
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

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

Classification	Classification procedure
STOT RE 2; H373	Calculation method

Relevant H and EUH statements (number and full text)

H304 May be fatal if swallowed and enters airways.
H372 Causes damage to organs (das zentrale Nervensystem) through prolonged or repeated

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

EGO BLEIVERGLASUNGSKITT

Revision date: 07.11.2024

Product code: 113007000

Page 8 of 8

H373 exposure.
May cause damage to organs through prolonged or repeated exposure.
H412 Harmful to aquatic life with long lasting effects.

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 relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)