



EUCCHEM
PASSION FOR CONSTRUCTION & CHEMISTRY

Safety Data Sheet
According to Regulation (EC) No. 1907/2006

Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

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

1.1. Product identifier

EUCOGROUT EP L - C

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

For professional use only
Concentration in use: /

1.3. Details of the supplier of the safety data sheet

EUCCHEM BV
ESPERANTOLAAN 13/7
B-3300 TIENEN
BELGIUM
Tel.: +32.16.81.11.52
E-Mail: office@eucochem.com

1.4. Emergency telephone number

+32 70 245 245

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture:

Classification of the substance or mixture in accordance with regulation (EU) 1272/2008:

2.2 Label elements:

Pictograms: /
Signal word: none
Hazard statements: none
Precautionary statements: none
Contains: none

2.3 Other hazards:

This is a harmless preparation. Normally no risks are to be expected, minor discomfort may occur

Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

SECTION 3: Composition / information on ingredients

| | | |
|--------|-------|--|
| Quartz | > 30% | CAS number: 14808-60-7 EINECS: 238-878-4 REACH Registration number: CLP Classification: |
|--------|-------|--|

For the full text of the H & R phrases mentioned in this section, see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures:

Always ask medical advice as soon as possible should serious or continuous disturbances occur.

Skin contact: rinse with water.

Eye contact: rinse first with plenty of water, if necessary seek medical attention.

Ingestion: rinse first with plenty of water, if necessary seek medical attention.

Inhalation: in case of serious or continuous discomforts: remove to fresh air and seek Medical attention.

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

Skin contact: none

Eye contact: redness

Ingestion: diarrhoea, headache, abdominal cramps, sleepiness, vomiting

Inhalation: none

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

None

SECTION 5: Firefighting measures

5.1 Extinguishing media:

CO₂, foam, powder, sprayed water

5.2 Special hazards arising from the substance or mixture:

none

Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

5.3 Advice for firefighters:

Extinguishing agents to be avoided: none

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Do not walk into or touch spilled substances and avoid inhalation of fumes, smoke, dusts and vapours by staying up wind. Remove any contaminated clothing and used contaminated protective equipment and dispose of it safely.

6.2 Environmental precautions:

do not allow to flow into sewers or open water.

6.3 Methods and material for containment and cleaning up:

Contain released substance, store into suitable containers. If possible remove by using absorbent material.

6.4 Reference to other sections:

for further information check sections 8 & 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling:

handle with care to avoid spillage.

7.2 Conditions for safe storage, including any incompatibilities:

keep in a sealed container in a closed, frost-free, ventilated room.

7.3 Specific end use(s):

For professional use only



Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

SECTION 8: Exposure controls / personal protection

8.1 Control parameters:

Listing of the hazardous ingredients in section 3, of which the TLV value is known
Quartz 0.1 mg/m³

8.2 Exposure controls:

| | | |
|-------------------------------|---|---|
| Inhalation protection: | respiratory protection is not required. Use ABEK type gas masks in case of irritating exposure. If necessary, use with sufficient exhaust ventilation. | |
| Skin protection: | none | |
| Eye protection: | keep an eye-rinse bottle within reach. Tight-fitting safety goggles. Wear a face shield and protective suit in case of exceptional processing problems. |  |
| Other protection: | impermeable clothing. The type of protective equipment depends on the concentration and amount of hazardous substances at the work station in question. |  |

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Melting point/melting range: /
Boiling point/Boiling range: /
pH: /
pH 1% diluted in water: /
Vapour pressure/20°C,: /
Vapour density: not applicable
Relative density, 20°C: /
Appearance/20°C: liquid
Flash point: /
Flammability (solid, gas): not applicable
Auto-ignition temperature: /
Upper flammability or explosive limit, (Vol %): /
Lower flammability or explosive limit, (Vol %): /
Explosive properties: not applicable
Oxidising properties: not applicable
Decomposition temperature: /
Solubility in water: not soluble

Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

Partition coefficient: noctanol/water: not applicable
Odour: characteristic
Odour threshold: not applicable
Dynamic viscosity, 20°C: /
Kinematic viscosity, 20°C: /
Evaporation rate (n-BuAc = 1): /

9.2 Other information:

Volatile organic component (VOC): /
Volatile organic component (VOC): /

SECTION 10: Stability and reactivity

10.1 Reactivity:

stable under normal conditions.

10.2 Chemical stability:

extremely high or low temperatures.

10.3 Possibility of hazardous reactions:

None

10.4 Conditions to avoid:

protect from sunlight and do not expose to temperatures exceeding + 50°C.

10.5 Incompatible materials:

None

10.6 Hazardous decomposition products:

doesn't decompose with normal use

SECTION 11: Toxicological information

11.1 Information on toxicological effects:

About the preparation itself: No additional data available

Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

Calculated acute toxicity, ATE oral: /
Calculated acute toxicity, ATE dermal: /

| | | |
|--------|----------------------------|---------------|
| Quartz | LD50 oral, rat: | ≥ 5,000 mg/kg |
| | LD50 dermal, rabbit: | ≥ 5,000 mg/kg |
| | LC50, Inhalation, rat, 4h: | ≥ 50 mg/l |

SECTION 12: Ecological information

12.1 Toxicity:

No additional data available

12.2 Persistence and degradability:

No additional data available

12.3 Bioaccumulative potential:

No additional data available

12.4 Mobility in soil:

Water hazard class, WGK: 1
Solubility in water: not soluble

12.5 Results of PBT and vPvB assessment:

No additional data available

12.6 Other adverse effects:

No additional data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods:

Draining into the sewers is not permitted. Removal should be carried out by licensed services. Possible restrictive regulations by local authority should always be adhered to.

Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

SECTION 14: Transport information

14.1 UN number:

not applicable

14.2 UN proper shipping name:

ADR, IMDG, ICAO/IATA not applicable

14.3 Transport hazard class(es):

Class(es): not applicable
Identification number of the
hazard: not applicable

14.4 Packing group:

not applicable

14.5 Environmental hazards:

not dangerous to the environment

14.6 Special precautions for user:

Hazard characteristics: not applicable
Additional guidance: not applicable

SECTION 15: Regulatory information

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

Water hazard class, WGK: 1
Volatile organic component (VOC): /
Volatile organic component (VOC): /
Composition by regulation (EC) 648/2004: none

15.2 Chemical Safety Assessment:

No data available

Trade Name: EUCOGROUT EP L - C
Version: 1
Revision Date: 28.09.2020

SECTION 16: Other information

Legend to abbreviations used in the safety data sheet:

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road

BCF: Bioconcentration factor

CAS: Chemical Abstracts Service

CLP: Classification, Labelling and Packaging of chemicals

EINECS: European INventory of Existing Commercial chemical Substances

Nr.: number

PTB: persistent, toxic, bioaccumulative

TLV: Threshold Limit Value

vPvB: very persistent and very bioaccumulative substances

WGK: Water hazard class

WGK 1: slightly hazardous for water

WGK 2: hazardous for water

WGK 3: extremely hazardous for water

Legend to the R & H Phrases used in the safety data sheet: /

Reason of revision, changes of following items:

Sections: 2.1, 2.2, 4.1, 4.2, 11, 16

This safety information sheet has been compiled in accordance with annex II/A of the regulation (EU) No 2015/830. Classification has been calculated in accordance with European regulation 1272/2008 with their respective amendments. It has been compiled with the utmost care. We cannot, however, accept responsibility for damage, of any kind, that may be caused by using these data or the product concerned. To use this preparation for an experiment or a new application, the user must carry out a material suitability and safety study himself.