



SAFETY DATA SHEET

CONTROLL SP

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

1.1 Product identifier

Product name: CONTROLL SP

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

Applications Stain- and discoloration protection for concrete

1.3 Details of the supplier of the safety data sheet

Supplier BETONGTETT AS
STOREBOTN 13D
N-5309 KLEPPESTØ
Tel: +47 46 17 17 00
www.betongtett.no

Contact person Roy Eide (e-mail: roy@betongtett.no)

1.4 1.4 Emergency telephone number

112 # The UK National Poisons Emergency number: +44 870 600 6266
WEB: <http://www.toxbase.org>

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to directive 1272/2008 (CLP) Not a hazardous substance or mixture.
No labeling according to GHS required.

Hazard

2.2 Label elements

Precautionary statements

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P311 Call a POISON CENTER or doctor/physician.

2.3 Other hazards

N/A

Other hazards which do not contribute to classification

No known risks.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Ingredients

| Name | EC No. | CAS No. | Content | Symbol | Classification |
|---|-----------|-----------|------------|--------|----------------|
| Deionized water | 231-791-2 | 7732-18-5 | 95 - 100 % | - | |
| 1,2-ethandiol | 203-473-3 | 107-21-1 | 0,0625 % | - | H302, H319 |
| alpha-i-tridecyl-omega-hydroxy polyglycol ether | | 9043-30-5 | < 0.0468 % | - | H302, H319 |

CLP

| Name | REACH No. | Content | Symbol | Classification | CAS No. |
|---|------------------|------------|--------|----------------|-----------|
| Deionized water | N/A | 95 - 100 % | | | 7732-18-5 |
| 1,2-ethandiol | 01-2119456816-28 | < 0,07 % | | H302, H319 | 107-21-1 |
| alpha-i-tridecyl-omega-hydroxy polyglycol ether | | < 0.05 % | | H302, H319 | 9043-30-5 |

Composition comments

Regarding CAS no. 9043-30-5: This substance can also be described by CAS no. 78330-21-9 and 69011-36-5. This product does not contain substances of very high concern (Regulation (EC) No 1907/2006 (REACH), Article 57) in amounts above $\geq 0.1\%$.

Section 16 contains detailed classification phrases.

SECTION 4: First aid measures

4.1 Description of first aid measures

General

If symptoms persist or in doubt, seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Specific first aid treatment

No specific first aid measures noted.

4.3 Indication of any immediate medical attention and special treatment needed

Inhalation

Move the exposed person to fresh air at once.

Ingestion

Drink plenty of water. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Do not give victim anything to drink if he is unconscious. Get medical attention if any discomfort continues.

Skin

Remove immediately contaminated clothing and shoes. Wash the skin immediately with soap and water.

Eyes

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Continue to rinse for at least 15 minutes and get medical attention.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Extinguishing media

Alcohol-resistant foam, carbon dioxide, water mist, sprinkler system, sand, extinguishing powder.

5.2 Special hazards arising from the substance or mixture

Specific hazards

Risk of hazardous gasses or fumes in the event of fire. Exposure to combustion products may be a health hazard! Hazardous combustion products: toxic and very toxic fumes.

5.3 Advice for firefighters

Protective measures in fire

Special protective equipment for fire fighting: Use respiratory protection independent of recirculated air. Keep unprotected persons away.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection Wear appropriate personal protective equipment - see Section 8.

6.2 Environmental precautions

Environmental protection Dam up to prevent entering any sewer or waterway.

6.3 Methods and material for containment and cleaning up

Spill cleanup methods Absorb in vermiculite, dry sand or earth and place into containers. Collect in containers and seal securely.

6.4 Reference to other sections See section 13 for waste handling.

SECTION 7: Handling and storage

7.1. Precautions for safe handling Wear appropriate personal protective equipment - see Section 8. Read and follow manufacturer's recommendations. Avoid spilling, skin and eye contact.

Usage precautions

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions Store in a dry and cool place. Protect against moisture. Store container in a well ventilated place. 1 ° C - 30 ° C

7.3 Specifik slutanvändning

Specifika användningsområden Contact supplier for more information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ingredient comments No exposure limits noted for ingredient(s).

Protective equipment



Process conditions Provide eyewash station.

Ventilation Well ventilated area.

8.2 Exposure controls Respiratory protection not required. Standard EN 149.

Respirators

Protective gloves Gloves are recommended for prolonged use. Use protective gloves made of: Butyl rubber. Nitrile. Neoprene. Time of breakthrough is not known, change gloves regularly. Suitable glove must be chosen in consultation with the gloves supplier, giving information of the breakthrough time for the glove material. Standard EN 374.

Eye protection If risk of splashing, wear safety goggles or face shield. Standard EN 166.

Other Protection Wear appropriate clothing to prevent any possibility of skin contact.

Hygienic work practices Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke. Use appropriate skin cream to prevent drying of skin.

Other exposure limits Personal protective equipment should be selected according to the CEN standards and in cooperation with the supplier of personal protective equipment.

DNEL No data.

PNEC No data.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | | | |
|------------------------------|---------------------------------------|-------------------|----|
| Appearance | Fluid. | | |
| Colour | White. | | |
| Odour | Odourless or no characteristic odour. | | |
| Solubility description | Miscible with water. | | |
| Boiling point (°C, interval) | > 100 | Pressure: | |
| Density (g/cm ³) | 1,00 | Temperature (°C): | 20 |
| pH-value, conc. solution | 7,0 | | |
| Viscosity (interval) | 1 - 5 cP | Temperature (°C) | 20 |

9.2 Other information

Safety information Not known.

SECTION 10: Stability and reactivity

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|---|--|
| 10.1. Reactivity | Stable when used at recommended storage and handling conditions. |
| 10.2. Chemical stability | Will not polymerise. |
| 10.3 Possibility of hazardous reactions | No known risk factors. |
| 10.4. Conditions to avoid | No known risk factors. |
| 10.5 Incompatible materials | No hazardous decomposition products are emitted at recommended use and storage conditions. |
| 10.6 Hazardous decomposition products | No known risk factors. |

SECTION 11: Toxicological information

11.1 Information on toxicological effects

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|-----------------------|---|
| Toxic dose - LD 50: | 10.000 mg/kg (oral rat) |
| Sensitization | No allergic reaction is known. |
| Genotoxicity | No known heritable or mutagenic effects. |
| Carcinogenicity | No evidence of carcinogenic properties. |
| Reproduction toxicity | No known hazardous effects on reproduction, fertility or to the unborn child. |
| Inhalation | Inhalation of vapours/aerosols may cause irritation of respiratory passage. |
| Ingestion | May cause discomfort if swallowed. |
| Skin | May cause irritation. |
| Eyes | May cause irritation to eyes. |

SECTION 12: Ecological information

| | |
|--|---|
| 12.1. Toxicity | Not regarded as dangerous to the environment. This does not, however, rule out the possibility that large or frequent smaller emissions of the product may be harmful to the environment. |
| Ecotoxicity | Large amounts of the product may affect the acidity (pH-factor) in water with possible risk of harmful effects to aquatic organisms. |
| 12.2. Persistence and degradability | |
| 12.3 Bioaccumulative potential | The product is easily biodegradable. |
| 12.4 Mobility in soil | No known information. |
| 12.5 Results of PBT and vPvB assessment | |
| PTB/vPvB | Component(s) is not identified as a PBT or vPvB-substance. |
| 12.6. Other adverse effects | No known information. |

SECTION 13: Disposal considerations

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|-------------------------------------|--|
| 13.1 Waste treatment methods | |
| General/cleaning | Not hazardous waste. |
| Disposal methods | Dispose of in accordance with Local Authority requirements. |
| Contaminated packaging | The product packaging must be disposed of in compliance with the country specific regulations. |

SECTION 14: Transport information

| | |
|--|---|
| General | No dangerous goods (ADR/RID, IMDG, IATA/ICAO) |
| 14.1 UN number | |
| 14.2 UN proper shipping name | |
| 14.3 Transport hazard class(es) | |
| TRANSPORT BY INLAND WATERWAYS (ADN): | |
| 14.4. Packing group | |
| 14.5 Environmental hazards | |
| Transport by inland waterways notes | Not applicable. |
| 14.6. Special precautions for user | INo particular precautions. |
| 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code | No IBC-code for bulk transport offshore (MARPOL). |

SECTION 15: Regulatory information

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

EU directives EC-regulation 453/2010/EG, 1907/2006/EG (REACH), 1272/2008/EG (CLP), 790/2009/EG. KIFS 2005:7, KIFS 2008:2, SFS 2001:1063 Avfallsförordning, SFS 2011:927, 2012:372, Transport ADR/RID, IMO, IATA/ICAO, Workplace exposure limits. AFS 2011:18, Chemical work environment risks 2011:19

Other information Safety Data Sheet has been prepared using information provided by the manufacturer.

15.2. Chemical safety assessment

Chemical Safety Assessment Chemical Safety Report (CSR) has not been carried out for this product.

SECTION 16: Other information

Explanations to R-phrases in section 3 : H302: Harmful if swallowed. H319: Causes serious eye irritation.

Issued by R.E

Date of issue 18.02.2021

Safety Data Sheet status CLP 03ATP

Signature R.E

Disclaimer The information in this safety data sheet is based on information from the manufacturer/supplier, present European and national legislation, and presupposes that the product is used within the specified area of application.