

SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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

- 1.1 Product identifier
 - Product Name: Cemflow Exterior Topping

Other means of Identification

- UFI: -
- Product Part Number: C08/05/04/083
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
 - Use of the substance/mixture: Polymer modified exterior screed
- 1.3 Details of the supplier of the safety data sheet
 - Name of Supplier: Don Construction Products Bulgaria
 - Address of Supplier: 152 Prof. Tsvetan Lazarov blvd.

Techno Park Sofia, fl. 3

Sofia 1582 Bulgaria

- Telephone: +359 2 870 2782 - Fax: +359 2 870 2761

- Email: Info.bulgaria@dcp-int.com

- 1.4 Emergency telephone number
 - Emergency Telephone: National Poison Information Centre

Tel.: +359 2 9154 409 Tel.: +359 2 9154 233

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
 - CLP: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1
- 2.2 Label elements





- Signal Word: Danger

Hazard statements

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

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SECTION 2: Hazards identification (....)

H317 - May cause an allergic skin reaction.

Precautionary statements

P501 - Dispose of contents/container to an authorised waste collection point

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a POISON CENTER or doctor/physician.

P264 - Wash thoroughly after handling.

2.3 Other hazards

- Contains: Cement Portland

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Cement Portland

CAS Number: 65997-15-1
EC Number: 266-043-4
Concentration: 1 - 10%

Categories: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, STOT SE 3

Specific Concentration Limits: No information available M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS07, GHS05

H Statements: H315, H318, H317, H335

Flue dust, portland cement

CAS Number: 68475-76-3
EC Number: 270-659-9
Concentration: < 1%

Categories: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, STOT SE 3

Specific Concentration Limits: No information available M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS05, GHS07

H Statements: H315, H317, H318, H335

Cement, alumina, chemicals

CAS Number: 65997-16-2
EC Number: 266-045-5
Concentration: 10 - 30%

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SECTION 3: Composition/information on ingredients (....)

Categories: Skin Irrit. 2, Eye Dam. 1
Specific Concentration Limits: No information available
M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS05
H Statements: H315, H318

 $\hbox{2-[2-(2-but oxyethoxy]ethanol; TEGBE; triethylene glycol monobutyl ether; but oxytriethylene}\\$

glycol

CAS Number: 143-22-6
EC Number: 205-592-6
Concentration: < 0.5%
Categories: Eye Dam. 1

Specific Concentration Limits: Eye Dam. 1; H318: C ≥ 30 % Eye Irrit. 2; H319: 20 % ≤ C <

30 %

M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS05
H Statements: H318

(+)-tartaric acid

 CAS Number:
 87-69-4

 EC Number:
 201-766-0

 Concentration:
 < 0.5%</td>

 Categories:
 Eye Dam. 1

Specific Concentration Limits: No information available M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS05 H Statements: H318

Lithium carbonate

CAS Number: 554-13-2
EC Number: 209-062-5
Concentration: < 0.5%

Categories: Acute Tox. 4, Eye Irrit. 2
Specific Concentration Limits: No information available
M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS07
H Statements: H302, H319

SECTION 4: First aid measures

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SECTION 4: First aid measures (....)

4.1 Description of first aid measures

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

Contact with skin

IF ON SKIN: Gently wash with plenty of soap and water.

Remove contaminated clothing

If skin irritation occurs: Get medical advice/attention.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes

Remove contact lenses, if present and easy to do. Continue rinsing.

Seek immediate medical attention

Continue flushing with water until medical help arrives

Ingestion

Do NOT induce vomiting.

Never give anything by mouth to an unconscious person

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

Can cause damage to the eyes

Contact with skin

Irritating to skin

Inhalation

No information available

- 4.3 Indication of any immediate medical attention and special treatment needed
 - Treat symptomatically

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- 5.2 Special hazards arising from the substance or mixture
 - Decomposition products may include sulphur
 - Decomposition products may include carbon oxides
- 5.3 Advice for firefighters

SECTION 5: Firefighting measures (....)

- Wear chemical protection suit and breathing apparatus
- Prevent run off water from entering drains if possible

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - Avoid raising dust
 - Avoid contact with skin and eyes
 - Wear protective clothing as per section 8
 - Ensure adequate ventilation
- 6.2 Environmental precautions
 - Avoid release to the environment.
 - Do not allow to enter public sewers and watercourses
- 6.3 Methods and material for containment and cleaning up
 - Avoid raising dust
 - Sweep or shovel-up spillage and remove to a safe place
- 6.4 Reference to other sections
 - For personal protection see section 8

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling
 - Eyewash bottles should be available
 - Do not wear contact lenses when working with this material
 - Dispose of contents/container to an authorised waste collection point
 - Wash thoroughly after handling.
 - Avoid raising dust
 - Do not eat, drink or smoke when using this product.
- 7.2 Conditions for safe storage, including any incompatibilities
 - Keep in containers made of material similar to the original
 - Store in a well-ventilated place. Keep container tightly closed.
 - Store in a dry place.
- 7.3 Specific end use(s)
 - No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters



SECTION 8: Exposure controls/personal protection (....)

Cement Portland DNEL: 3 mg/m³

Long term exposure limit (TWA): 10 mg/m³ (inhalable dust) 8h
 Long term exposure limit (TWA): 4 mg/m³ (respirable dust) 8

8.2 Exposure controls









- Avoid breathing dust/fume/gas/mist/vapours/spray.
- In case of inadequate ventilation wear respiratory protection.
- Wear suitable protective clothing, eye/face protection and gloves
- Wear goggles giving complete eye protection

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state: Solid
Colour: Grey
Odour: Odourless
Melting point/Range: Not available

Boiling Point/Range: No information availableFlammability: No information available

Lower explosive limit: NA% (in air)
Upper explosive limit: NA% (in air)
Flashpoint: Not applicable

Autoignition Temperature: NADecomposition temperature: NA

- pH: No information available

Kinematic viscosity: NA mm²/s
 Solubility: NA

Vapour Pressure: Not available
Density: Not available
Vapour Density: Not available

- Particle characteristics: NA

9.2 Other information

9.2.1 Information with Regard to Physical Hazard Classes

No Information Available

9.2.2 Other Safety Characteristics

No Information Available

SECTION 10: Stability and reactivity

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SECTION 10: Stability and reactivity (....)

- 10.1 Reactivity
 - Reacts with moist air or water
- 10.2 Chemical stability
 - Considered stable under normal conditions
- 10.3 Possibility of hazardous reactions
 - No hazardous reactions known if used for its intended purpose
- 10.4 Conditions to avoid
 - Avoid raising dust
 - Avoid contact with moisture
- 10.5 Incompatible materials
 - No known incompatabilities when used for intended purposes.
- 10.6 Hazardous decomposition products
 - Decomposition products may include carbon oxides

SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
 - No information available
- 11.2 Information on other hazards
 - 11.2.1 Endocrine disrupting properties No Informaiotion Availble
 - 11.2.2 Information on other hazards
 No Information Available

SECTION 12: Ecological information

- 12.1 Toxicity
 - No information available
- 12.2 Persistence and degradability
 - No information available
- 12.3 Bioaccumulative potential
 - No information available
- 12.4 Mobility in soil
 - No information available
- 12.5 Results of PBT and vPvB assessment
 - No information available
- 12.6 Endocrine disrupting properties

SECTION 12: Ecological information (....)

- No information available
- 12.7 Other adverse effects
 - No information available
 - Reacts with water

SECTION 13: Disposal considerations

- 13.1 Waste treatment methods
 - Disposal should be in accordance with local, state or national legislation
 - Avoid release to the environment. Refer to special instructions/Safety data sheets
 - Do not empty into drains dispose of this material and container in a safe way
 - Dispose of contents/container to an authorised waste collection point

SECTION 14: Transport information

- 14.1 Air (ICAO/IATA)
 - Not classified as hazardous for transport
- 14.2 Road/Rail (ADR/RID)
 - Not classified as hazardous for transport
- 14.3 Sea (IMDG)
 - Not classified as hazardous for transport
- 14.4 Environmental hazards
 - No information available
- 14.5 Special precautions for user
 - No information available
 - Tunnel Bulk Restriction Codes: D
- 14.6 Transport in bulk according to Annex II of Marpol and the IBC Code
 - No information available
- 14.7 Maritime transport in bulk according to IMO instruments
 - No information available

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
 - This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878
- 15.2 Chemical safety assessment



SECTION 15: Regulatory information (....)

- A chemical safety assessment (CSA) for this product has not yet been completed

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H335: May cause respiratory irritation.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

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