

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 Topping Natural

Other means of Identification

- UFI: -
- Product Part Number: C08/05/04/008
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
 - Use of the substance/mixture: Industrial grade floor topping
- 1.3 Details of the supplier of the safety data sheet
 - Name of Supplier: Don Construction Products Bulgaria
 Address of Supplier: 152 Prof. Tsevtan Lazarov blvd.

Techno Park Sofia, fl.3

Sofia 1582

Bulgaria

- Telephone: + 395 2 870 2782 - Fax: + 359 2 870 2761

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

- 1.4 Emergency telephone number
 - Emergency Telephone: + 395 2 870 2782 (available during working hours)

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.

H317 - May cause an allergic skin reaction.

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SECTION 2: Hazards identification (....)

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 - 5%

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: < 0.5%

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%

Categories: Skin Irrit. 2, Eye Dam. 1

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

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%</td>

 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

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

Rinse skin with water.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

Contact with eyes

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

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

Seek immediate medical attention

Continue flushing with water until medical help arrives

Ingestion

Do NOT induce vomiting.

If swallowed, rinse mouth with water (only if the person is conscious)

Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

Can cause damage to the eyes

Contact with skin

Prolonged skin or eye contact may cause chemical burns In cases of severe exposure, irritation may develop

Inhalation

May cause damage to the lungs through repeated or prolonged exposure

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

SECTION 5: Firefighting measures

- 5.1 Extinguishing media
 - Extinguish with foam, carbon dioxide, dry powder or water spray.
 - Do not use water jets
- 5.2 Special hazards arising from the substance or mixture
 - Decomposition products may include sulphur
 - Carbon oxides may be formed
 - Decomposition products may include aldehydes
 - Strong acids.
 - Alcohols

5.3 Advice for firefighters

- Wear chemical protection suit and breathing apparatus
- Do not allow run-off water to enter sewers and water sources.
- Avoid breathing dust/fume/gas/mist/vapours/spray.

SECTION 6: Accidental release measures

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SECTION 6: Accidental release measures (....)

- 6.1 Personal precautions, protective equipment and emergency procedures
 - Wear protective clothing as per section 8
 - Avoid contact with skin and eyes
 - Ensure adequate ventilation
 - Avoid raising dust
- 6.2 Environmental precautions
 - Do not allow to enter public sewers and watercourses
- 6.3 Methods and material for containment and cleaning up
 - Use vacuum cleaner to collect spilled material
 - Avoid raising dust
 - Place in appropriate container
- 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
 - Keep away from food, drink and animal foodstuffs
 - Wash thoroughly after handling.
 - Avoid raising dust
 - Avoid contact with skin and eyes
 - Wash contaminated clothing before reuse.
- 7.2 Conditions for safe storage, including any incompatibilities
 - Store in a cool, dry, well ventilated area.
 - Storage containers should not be made from aluminium
- 7.3 Specific end use(s)
 - No information available

SECTION 8: Exposure controls/personal protection

- 8.1 Control parameters
 - Cement Portland
 DNEL:3 mg/m³
 WEL (inhalable dust) (long term):10 mg/m³
 WEL (respirable dust) (long term):4 mg/m³
- 8.2 Exposure controls

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











- Keep away from food, drink and animal feedingstuffs
- Wash thoroughly after handling.
- Wear suitable protective clothing, eye/face protection and gloves
- Avoid raising dust
- Wash thoroughly after handling.
- 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
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 availableDensity: Not availableVapour 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

10.1 Reactivity

- Reacts with moist air or water

10.2 Chemical stability

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

- 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 contact with moisture
- 10.5 Incompatible materials
 - Incompatible with acid
 - Keep away from aluminium
 - Ammonium salts and Fluorine
- 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
 - No information available
- 12.7 Other adverse effects

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SECTION 12: Ecological information (....)

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

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SECTION 16: Other information

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