

## 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: Strongcoat SL1 Base

Other means of Identification

- UFI: -
- Product Part Number: C08/05/05/017 B
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Base component of 1 2 mm thick epoxy self leveling topping for floor surfaces
- 1.3 Details of the supplier of the safety data sheet
  - Name of Supplier: Don Construction Products BulgariaAddress 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 Irrit. 2, Aquatic Chronic 2, Skin Sens. 1
- 2.2 Label elements





- Signal Word: Warning

Hazard statements

H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

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# **SECTION 2:** Hazards identification (....)

H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

## 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.

P264 - Wash thoroughly after handling.

#### 2.3 Other hazards

- Contains: Bisphenol F diglycidyl ether, reaction mass of isomers

# **SECTION 3:** Composition/information on ingredients

#### 3.2 Mixtures

bis-[4-(2,3-epoxipropoxi)phenyl]propane

CAS Number: 1675-54-3
EC Number: 216-823-5
Concentration: 40 - 60%

Categories: Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, Aquatic Chronic 2

Specific Concentration Limits: Eye Irrit. 2; H319: C ≥ 5 %

Skin Irrit. 2; H315: C ≥ 5 %

M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS09, GHS07

H Statements: H315, H317, H319, H411

Bisphenol F diglycidyl ether, reaction mass of isomers

CAS Number: -

EC Number: 701-263-0 Concentration: 20 - 40%

Categories: Skin Irrit. 2, Skin Sens. 1A, Aquatic Chronic 2

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

Acute toxicity estimate: Not available
Symbols: GHS09, GHS07
H Statements: H315, H317, H411

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

CAS Number: 68609-97-2 EC Number: 271-846-8

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

Concentration: 10 - 20%

Categories: Skin Irrit. 2, Skin Sens. 1, Repr. Cat. 1B

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

Acute toxicity estimate: Not available Symbols: GHS08

H Statements: H315, H317, H360F

Distillates (petroleum), hydrotreated light; Kerosine - unspecified

 CAS Number:
 64742-47-8

 EC Number:
 265-149-8

 Concentration:
 < 1%</td>

 Categories:
 Asp. Tox. 1

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

Acute toxicity estimate: Not available Symbols: GHS08
H Statements: H304

Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified

CAS Number: 64742-95-6

EC Number: -

Concentration: < 0.5%

Categories: Flam. Liq. 3, STOT SE 3, Asp. Tox. 1, Aquatic Chronic 2

Specific Concentration Limits: No information available M factor:

No information available

Acute toxicity estimate: Not available Symbols: GHS02, GHS09

H Statements: H226, H336, H335, H304, H411, EUH066

## **SECTION 4:** First aid measures

## 4.1 Description of first aid measures

- Take off contaminated clothing.

## Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Get medical advice/attention.

Contact with skin

Wash affected area with plenty of soap and water

Contact with eyes

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



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

minutes

Seek immediate medical attention

Continue flushing with water until medical help arrives

Ingestion

Wash out mouth with water. Consult a doctor.

Give plenty of water to drink

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

No information available

Contact with skin

No information available

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
  - Use foam, carbon dioxide or dry agent for extinction
- 5.2 Special hazards arising from the substance or mixture
  - No hazard expected under normal conditions of use
- 5.3 Advice for firefighters
  - Wear self contained breathing apparatus and full protective clothing
  - Do not allow run-off water to enter sewers and water sources.

## **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Wear suitable protective clothing
- 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
  - Collect spillage.



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

- This material and its container must be disposed of as hazardous waste
- Absorb spillage in inert material and shovel up
- 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
  - Ensure adequate ventilation
  - Prevent formation of aerosols
- 7.2 Conditions for safe storage, including any incompatibilities
  - Keep container tightly closed.
  - Keep container in a well ventilated place
- 7.3 Specific end use(s)
  - No information available

# **SECTION 8:** Exposure controls/personal protection

- 8.1 Control parameters
  - There are no recommended or established controls for this product
- 8.2 Exposure controls





- Keep away from food, drink and animal feedingstuffs
- Remove contaminated clothing
- Wash hands thoroughly after using this substance
- Avoid contact with skin and eyes
- Wear suitable protective clothing, including eye/face protection and gloves (neoprene or nitrile are recommended)
- Wear goggles giving complete eye protection
- Wear suitbale protective clothing.

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

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# **SECTION 9: Physical and chemical properties (....)**

Physical state: LiquidColour: Yellow

- Odour: Characteristic odour

- 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: >93°C
 Autoignition Temperature: NA
 Decomposition temperature: NA

- pH: No information available

Kinematic viscosity: NA mm²/s

- Solubility: NA

- Vapour Pressure: Not available

- Density: 1.090 – 1.130 g/cm<sup>3</sup>

- Vapour Density: Not available

- Particle characteristics: NA

- Solubility in water: Immiscible with water

#### 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

- No hazardous reactions known if used for its intended purpose

## 10.2 Chemical stability

- Considered stable under normal conditions

## 10.3 Possibility of hazardous reactions

- Exothermic polymerisation
- May produce violent reactions with bases and numerous organic substances including alcohols and amines

#### 10.4 Conditions to avoid

- No information available

#### 10.5 Incompatible materials

- No information available

10.6 Hazardous decomposition products

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

- Decomposition products may include toxic fumes

## **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
  - immiscible with water
- 12.5 Results of PBT and vPvB assessment
  - No information available
- 12.6 Endocrine disrupting properties
  - No information available
- 12.7 Other adverse effects
  - No information available

# **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)

- ICAO UN No.: 3082

- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

ICAO Hazard Class: 9ICAO Packing Group: III

#### 14.2 Road/Rail (ADR/RID)

- ADR UN No.: 3082

- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

- ADR Hazard Class: 9

#### 14.3 Sea (IMDG)

- IMDG UN No.: 3082

- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

IMDG Hazard Class: 9IMDG Packing Group.: III

#### 14.4 Environmental hazards

- No information available

- Marine Pollutant

#### 14.5 Special precautions for user

- No information available

ADR Classification Code: M6
Tunnel Restriction Code: 3 (-)
Tunnel Tank Restriction Codes: LGBV

- Contains: Bis-[4-(2,3-epoxipropoxi)phenyl]propane

Bisphenol F diglycidyl ether, reaction mass of isomers

- 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



# **SECTION 15:** Regulatory information (....)

15.2 Chemical safety assessment

- 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:- EUH066: Repeated exposure may cause skin dryness or cracking. H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H335: May cause respiratory irritation. H336: May cause drowsiness or dizziness. H360F: May damage fertility. H411: Toxic to aquatic life with long lasting effects.

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.

--- end of safety datasheet ---

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