
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 - Hardener
- Other means of Identification
- UFI: -
- Product Part Number: C08/05/05/017H

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

- Use of the substance/mixture: Hardener 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 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: Acute Tox. 4, Skin Corr. 1B, Aquatic Chronic 2, Skin Sens. 1, Repr. 2

2.2 Label elements



- Signal Word: Danger

Hazard statements

SECTION 2: Hazards identification (....)

H302 - Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

H361fd - Suspected of damaging fertility. Suspected of damaging the unborn child.

Precautionary statements

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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

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

P405 - Store locked up.

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.

P330 - Rinse mouth.

P270 - Do not eat, drink or smoke when using this product.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P362+P364 - Take off contaminated clothing and wash it before reuse.

2.3 Other hazards

- Contains: Reaction products of 3-aminomethyl-3,5,5-trimethylcyclohexylamine and 4,4'-Isopropylidenediphenol,
oligomeric reaction products with 1-chloro-2,3-epoxypropane
Benzyl alcohol
salicylic acid
m-phenylenebis(methylamine)

SECTION 3: Composition/information on ingredients

3.2 Mixtures

benzyl alcohol

CAS Number:	100-51-6
EC Number:	202-859-9
Concentration:	25 - 50%
Categories:	Acute Tox. 4, Eye Irrit. 2, Skin Sens. 1B
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available

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

Symbols: GHS07
H Statements: H302, H317, H319

Reaction products of 3-aminomethyl-3,5,5-trimethylcyclohexylamine and 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane

CAS Number: 38294-64-3
EC Number: 500-101-4
Concentration: 25 - 50%
Categories: Skin Corr. 1B, Skin Sens. 1, Aquatic Chronic 3, Eye Dam. 1
Specific Concentration Limits: No information available
M factor: No information available
Acute toxicity estimate: Not available
Symbols: GHS05, GHS07
H Statements: H314, H317, H412, H318

m-phenylenebis(methylamine)

CAS Number: 1477-55-0
EC Number: 216-032-5
Concentration: 10 - 25%
Categories: Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1
Specific Concentration Limits: No information available
M factor: No information available
Acute toxicity estimate: Not available
Symbols: GHS05, GHS07
H Statements: H302, H314, H317, H332, H318

4-nonylphenol, branched

CAS Number: 84852-15-3
EC Number: 284-325-5
Concentration: 3 - 5%
Categories: Acute Tox. 4, Skin Corr. 1B, Repr. 2, Aquatic Chronic 1
Specific Concentration Limits: None assigned
M factor: 1
Acute toxicity estimate: Not available
Symbols: GHS08, GHS05, GHS07, GHS09
H Statements: H361fd, H302, H314, H410

Salicylic acid

CAS Number: 69-72-7
EC Number: 200-712-3
Concentration: 3 - 10%
Categories: Acute Tox. 4, Eye Dam. 1, Repr. 2
Specific Concentration Limits: No information available
M factor: No information available

Created: 6 Oct 2025

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

Acute toxicity estimate:	Not available
Symbols:	GHS05, GHS07, GHS08
H Statements:	H302, H318, H361d

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

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
Rinse skin with water.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
Get medical advice/attention.

Ingestion

Do not induce vomiting
Seek immediate medical attention

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
- Do not use water jets

SECTION 5: Firefighting measures (....)

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

- Evacuate the area and keep personnel upwind
- Wear protective clothing as per section 8

6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

- Collect spillage.
- This material and its container must be disposed of as hazardous waste
- Absorb spillage in earth or sand
- Use neutralising agent.
- Ensure adequate ventilation

6.4 Reference to other sections

- For personal protection see section 8
-

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Do not wear contact lenses when working with this material
- Dispose of contents/container to an authorised waste collection point
- Ensure adequate ventilation
- Handle and open container with care
- Prevent formation of aerosols.

7.2 Conditions for safe storage, including any incompatibilities

- Store locked up.
- Keep only in original packaging.
- Ground and bond container and receiving equipment.
- Keep container tightly closed and in a well ventilated place

7.3 Specific end use(s)

- No information available
-

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Reaction products of 3-aminomethyl-3,5,5-trimethylcyclohexylamine and 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane

DNELs

- Oral, Long term - systemic effects: 0.05 mg/kg bw/day (general population)
- Dermal, Long term - systemic effects: 0.05 mg/kg bw/day (general population)
: 0.14 mg/kg bw/day (worker)
- Inhalative, Long term - systemic effects: 0.074 mg/m³ (general population)
: 0.493 mg/m³ (worker)

PNECs

- PNEC aqua: 0.111 mg/L (Intermittent releases)
: 0.011 mg/L (fresh water)
: 0.001 mg/L (Marine water)
- PNEC sediment: 4,320 mg/kg sediment (fresh water)
: 432 mg/kg sediment (marine water)
- PNEC STP: 10 mg/L (sewage)
- PNEC soil: 864 mg/kg soil dw (soil)
- PNEC oral: 1 mg/kg food (secondary poisoning)

benzyl alcohol

DNELs

- Oral, Acute - systemic effects: 20 mg/kg bw/day (general population)
Long term - systemic effects: 4 mg/kg bw/day (general population)
- Dermal, Acute - systemic effects: 20 mg/kg bw/day (general population)
: 40 mg/kg bw/day (worker)
Long term - systemic effects: 4 mg/kg bw/day (general population)
: 8 mg/kg bw/day (worker)
- Inhalative, Acute - systemic effects: 27 mg/m³ (general population)
: 110 mg/m³ (worker)
Long term - systemic effects: 5.4 mg/m³ (general population)
: 22 mg/m³ (worker)

PNECs

- PNEC aqua: 1 mg/L (fresh water)
: 0.1 mg/L (marine water)
- PNEC sediment: 5.27 mg/kg sediment (fresh water)
: 0.527 mg/kg sediment (marine water)
- PNEC STP: 39 mg/L (sewage)
- PNEC soil: 0.456 mg/kg soil dw (soil)

m-phenylenebis(methylamine)

DNELs

- Dermal, Long term - systemic effects: 0.33 mg/kg bw/day (worker)
- Inhalative, Long term - systemic effects: 1.2 mg/m³ (worker)
Long term - local effects: 0.2 mg/m³ (worker)

PNECs

- PNEC aqua: 0.094 mg/L (fresh water)

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

- : 0.009 mg/L (marine water)
- PNEC sediment: 0.43 mg/kg sediment (fresh water)
: 0.043 mg/kg sediment (marine water)
- PNEC STP: 10 mg/L (sewage)
- PNEC soil: 0.045 mg/kg soil dw (soil)

Salicylic acid

DNELs

- Oral, long term - systemic effects: 1 mg/kg bw/day (general population)
- Dermal, long term - systemic effects: 1 mg/kg bw/day (general population)
: 2.3 mg/kg bw/day (worker)
- Inhalative, acute - systemic effects: 5 mg/m³ (worker)
long term - systemic effects: 4 mg/m³ (general population)
: 5 mg/m³ (worker)

PNECs

- PNEC aqua: 0.2 mg/L (fresh water)
: 0.02 mg/L (marine water)
- PNEC sediment: 1.42 mg/kg sediment (fresh water)
: 0.142 mg/kg sediment (marine water)
- PNEC STP: 162 mg/L (sewage)
- PNEC soil: 0.166 mg/kg soil dw (soil)

4-nonylphenol, branched

DNELs

- Oral, acute - systemic effects: 0.4 mg/kg bw/day (general population)
long term - systemic effects: 0.08 mg/kg bw/day (general population)
- Dermal, acute - systemic effects: 7.6 mg/kg bw/day (general population)
: 15 mg/kg bw/day (worker)
long term - systemic effects: 3.8 mg/kg bw/day (general population)
: 7.5 mg/kg bw/day (worker)
- Inhalative, acute - systemic effects: 0.8 mg/m³ (general population)
: 1 mg/m³ (worker)
long term - systemic effects: 0.4 mg/m³ (general population)
: 0.5 mg/m³ (worker)

PNECs

- PNEC aqua: 0.00017 mg/L (Intermittent releases)
: 0.000614 mg/L (fresh water)
: 0.000527 mg/L (marine water)
- PNEC sediment: 4.62 mg/kg sediment (fresh water)
: 1.23 mg/kg sediment (marine water)
- PNEC STP: 9.5 mg/L (sewage)
- PNEC soil: 2.3 mg/kg soil dw (soil)
- PNEC oral: 2.36 mg/kg food (secondary poisoning)

8.2 Exposure controls



- In case of inadequate ventilation wear respiratory protection.

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

- 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 PVC gloves
 - Wear goggles giving complete eye protection
-

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- | | |
|------------------------------|---------------------------------|
| - Physical state: | Liquid |
| - Colour: | Yellow |
| - Odour: | Characteristic odour |
| - Melting point/Range: | Not available |
| - Boiling Point/Range: | No information available |
| - Flammability: | No information available |
| - Lower explosive limit: | 1.2 vol% (in air) |
| - Upper explosive limit: | 13.0 Vol% (in air) |
| - Flashpoint: | >93°C |
| - Autoignition Temperature: | 380°C |
| - Decomposition temperature: | NA |
| - pH: | No information available |
| - Kinematic viscosity: | NA mm ² /s |
| - Solubility: | NA |
| - Vapour Pressure: | Not available |
| - Density: | 1.01 g/cm ³ at 20 °C |
| - 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

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

- Reacts with acid

10.4 Conditions to avoid

- No information available

10.5 Incompatible materials

- No information available

10.6 Hazardous decomposition products

- No hazardous decomposition products known
-

SECTION 11: Toxicological information

11.1 Information on toxicological effects

benzyl alcohol

LD₅₀ (oral, rat): 1,620 mg/kg

LD₅₀ (dermal, rabbit): 2,000 mg/kg

LC₅₀ (inhalation, rat): > 4.178 mg/l/4h

m-phenylenebis(methylamine)

LD₅₀ (oral, rat): 930 mg/kg

LD₅₀ (skin, rat): > 3,100 mg/kg

Salicylic acid

LD₅₀ (oral, rat): 891 mg/kg

LD₅₀ (skin, rat): > 2,000 mg/kg

4-nonylphenol, branched

LD₅₀ (oral, rat): > 300 - 2,000 mg/kg

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

No Information Available

11.2.2 Information on other hazards

No Information Available

SECTION 12: Ecological information

12.1 Toxicity

- No information available

Reaction products of 3-aminomethyl-3,5,5-trimethylcyclohexylamine and 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane

LC50: 11.1 mg/l (48h) (daphnia magna)

LC50: 11.1 mg/l (96h) (daphnia magna)

LC50: 70.7 mg/l (96h) (fish)

SECTION 12: Ecological information (....)

EC50: 79.4 mg/l (72h) (algae)

benzyl alcohol

LC50: 460 mg/l (96h) (pimephales promelas)

EC50: 230 mg/l (48h) (daphnia magna)

EC50: 770 mg/l (72h) (algae)

m-phenylenebis(methylamine)

LC50: 87.6 mg/l (96h) (fish)

LC50: 6.77 mg/l (21d) (daphnia magna)

EC50: 35.1 mg/l (24h) (daphnia magna)

EC50: 15.2 mg/l (48h) (daphnia magna)

EC50: 20.3 mg/l (72h) (algae)

EC50: 8.4 mg/l (21d) (daphnia magna)

Salicylic acid

EC50: 870 mg/l (48h) (daphnia magna)

EC50: > 100 mg/l (72h) (algae)

4-nonylphenol, branched

LC50: > 0.1 - 1 mg/l (96h) (pimephales promelas)

EC50: > 0.01 - 0.1 mg/l (48h) (daphnia magna)

EC50: > 0.1 - 1 mg/l (72h) (pseudokirchneriella subcapitata)

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

SECTION 13: Disposal considerations (....)

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

SECTION 14: Transport information**14.1 Air (ICAO/IATA)**

- ICAO UN No.: 2735
- Proper Shipping Name: POLYAMINES, LIQUID, CORROSIVE, N.O.S.
- ICAO Hazard Class: 8
- ICAO Packing Group: III

14.2 Road/Rail (ADR/RID)

- ADR UN No.: 2735
- Proper Shipping Name: POLYAMINES, LIQUID, CORROSIVE, N.O.S.
- ADR Hazard Class: 8

14.3 Sea (IMDG)

- IMDG UN No.: 2735
- Proper Shipping Name: POLYAMINES, LIQUID, CORROSIVE, N.O.S.
- IMDG Hazard Class: 8
- IMDG Packing Group.: III

14.4 Environmental hazards

- No information available
- Marine Pollutant

14.5 Special precautions for user

- No information available
- ADR Classification Code: C7
- Contains: 3-aminomethyl-3,5,5-trimethylcyclohexylamine
m-phenylenebis(methylamine)
- Tunnel Restriction Code: 3 (E)
- Tunnel Tank Restriction Codes: L4BN

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**

Created: 6 Oct 2025

SECTION 15: Regulatory information (....)

- 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

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H332: Harmful if inhaled. H361d: Suspected of damaging the unborn child. H361fd: Suspected of damaging fertility. Suspected of damaging the unborn child. H410: Very toxic to aquatic life with long lasting effects. H412: Harmful 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 ---
