
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 CL100 - Hardener
- Other means of Identification
- UFI: -
- Product Part Number: C05/06/03/047 - H

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

- Use of the substance/mixture: Hardener component of solvent-free clear epoxy resin sealer

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: DCP Lebanon
- Address of Supplier: Port, Jamarek Street, Rbeiz Bldg
Beirut, Lebanon
- Telephone: +961 1 444 562
- Fax: +961 1 444 563
- Email: Info.lebanon@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +961 1 444 562

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Acute Tox. 4, Skin Corr. 1B, Aquatic Chronic 3, Skin Sens. 1

2.2 Label elements



- Signal Word: Danger

Hazard statements

- H302 - Harmful if swallowed.
- H312 - Harmful in contact with skin.
- H314 - Causes severe skin burns and eye damage.
- H317 - May cause an allergic skin reaction.
- H412 - Harmful to aquatic life with long lasting effects.

SECTION 2: Hazards identification (....)

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.
P264 - Wash hands thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.

2.3 Other hazards

- Contains: 3-aminomethyl-3,5,5-trimethylcyclohexylamine
benzyl alcohol

SECTION 3: Composition/information on ingredients

3.2 Mixtures

3-aminomethyl-3,5,5-trimethylcyclohexylamine

CAS Number: 2855-13-2
EC Number: 220-666-8
Concentration: 50 - 70%
Categories: Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, Aquatic Chronic 3
Specific Concentration Limits: No information available
M factor: No information available
Acute toxicity estimate: Not available
Symbols: GHS05, GHS07
H Statements: H312, H302, H314, H317, H412

benzyl alcohol

CAS Number: 100-51-6
EC Number: 202-859-9
Concentration: 30 - 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
Symbols: GHS07

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

H Statements: H302, H317, H319

Salicylic acid

CAS Number: 69-72-7
EC Number: 200-712-3
Concentration: 1 - 5%
Categories: Acute Tox. 4, Eye Dam. 1, Repr. 2
Specific Concentration Limits: No information available
M factor: No information available
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**

- Take off contaminated clothing.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Keep warm and at rest, in a half upright position. Loosen clothing
If breathing is difficult, oxygen should be given by a trained person
Get medical advice/attention if you feel unwell.

Contact with skin

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water
Wash contaminated clothing before reuse.
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.
If eye irritation persists: Get medical advice/attention.

Ingestion

Do not induce vomiting
Rinse mouth with water (do not swallow)
Never give anything by mouth to an unconscious person
Seek immediate medical attention

4.2 Most important symptoms and effects, both acute and delayed**Contact with eyes**

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

Can cause damage to the eyes

Contact with skin

Prolonged skin or eye contact may cause chemical burns

May cause an allergic skin reaction.

Inhalation

No specific symptoms known.

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically
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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 nitrogen and carbon oxides
- May give off noxious and toxic fumes in a fire

5.3 Advice for firefighters

- In case of fire: Evacuate area.
 - Wear self contained breathing apparatus and full protective clothing
 - Do not allow run-off water to enter sewers and water sources.
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - May give off noxious and toxic fumes in a fire
-

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

- Avoid contact with skin and eyes
- Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.
- Evacuate the area and keep personnel upwind
- Wear suitable protective clothing
- Wash thoroughly after dealing with spillage

6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Avoid release to the environment.
- If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

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

- Prevent further spillage if safe

6.3 Methods and material for containment and cleaning up

- This material and its container must be disposed of as hazardous waste
- Contain spillage with sand, earth or other non-combustible material.
- Collect as much as possible in clean container for reuse or disposal
- Wear suitable protective clothing, eye/face protection and gloves
- Ensure adequate ventilation

6.4 Reference to other sections

- For personal protection see section 8
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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
- Do not eat, drink or smoke when using this product.
- Wash thoroughly after handling.
- Contaminated work clothing should not be allowed out of the workplace.
- Wash contaminated clothing before reuse.
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Ensure adequate ventilation. if ventilation is unavailable or insufficient use suitable respiratory protection.
- Store in original, tightly closed containers
- Avoid contact with acid

7.2 Conditions for safe storage, including any incompatibilities

- Store locked up.
- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Store in a cool, dry, well ventilated area.
- Store in original, correctly labelled and tightly closed containers
- Keep away from food, drink and animal feedingstuffs

7.3 Specific end use(s)

- No information available
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls

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

- Ensure adequate ventilation
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Wash hands thoroughly after using this substance
- In case of insufficient ventilation, wear suitable respiratory equipment/protection.
- Wear suitable protective clothing, eye/face protection and gloves
- Provide eyewash station. Wash promptly with soap and water if skin becomes contaminated. Promptly remove any clothing that becomes wet or contaminated.
- Keep away from food, drink and animal feedingstuffs
- Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

- | | |
|------------------------------|-------------------------------|
| - Physical state: | Liquid |
| - Colour: | Colourless |
| - Odour: | Amine odour |
| - Melting point/Range: | Not available |
| - Boiling Point/Range: | No information available |
| - Flammability: | 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 mm ² /s |
| - Solubility: | NA |
| - Vapour Pressure: | Not available |
| - Density: | 0.950-1.000 g/cm ³ |
| - 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

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Avoid freezing.
- Avoid exposure to high temperature or direct sunlight.

10.5 Incompatible materials

- Strong oxidising agents
- Incompatible with acids and alkalis

10.6 Hazardous decomposition products

- Decomposition products may include nitrogen and carbon oxides
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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 Information Available

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

SECTION 12: Ecological information (....)

- No information available
- 12.6 Endocrine disrupting properties
- No information available
- 12.7 Other adverse effects
- No information available
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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
 - Small quantities may be reacted with suitable quantity of epoxy resin, allowed to cure and disposed of as low hazard waste. Larger quantities should be disposed as hazardous waste via a licensed waste operator.
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SECTION 14: Transport information



14.1 Air (ICAO/IATA)

- ICAO UN No.: 1760
- Proper Shipping Name: CORROSIVE LIQUID, N.O.S.
- ICAO Hazard Class: 8
- ICAO Packing Group: II

14.2 Road/Rail (ADR/RID)

- ADR UN No.: 1760
- Proper Shipping Name: CORROSIVE LIQUID, N.O.S.
- ADR Hazard Class: 8

14.3 Sea (IMDG)

- IMDG UN No.: 1760
- Proper Shipping Name: CORROSIVE LIQUID, N.O.S.
- IMDG Hazard Class: 8
- IMDG Packing Group.: II

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

SECTION 14: Transport information (....)

- No information available
- ADR Classification Code: C9
- Contains: 3-aminomethyl-3,5,5-trimethylcyclohexylamine
- Tunnel Restriction Code: 2
(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**

- 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. H312: Harmful in contact with skin. 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. H361d: Suspected of damaging the unborn child. 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.

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