
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

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

1.1 Product identifier

- Product Name: Strongcoat WD Hardener
- Product Part Number: C08/05/05/022H

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

- Use of the substance/mixture: Hardener component of water based epoxy coating for wall and 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
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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2

2.2 Label elements



SECTION 2: Hazards identification (....)

- Signal Word: Danger
- Hazard statements
 - H315 - Causes skin irritation.
 - H318 - Causes serious eye damage.
 - H317 - May cause an allergic skin reaction.
 - H411 - Toxic to aquatic life with long lasting effects.
- Precautionary statements
 - P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 - P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 - P273 - Avoid release to the environment.
 - P264 - Wash thoroughly after handling
 - P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
 - P363 - Wash contaminated clothing before reuse.
 - P391 - Collect spillage.
 - P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
 - P272 - Contaminated work clothing should not be allowed out of the workplace.
 - P362 - Take off contaminated clothing.

2.3 Other hazards

- None

SECTION 3: Composition/information on ingredients**3.2 Mixtures**

- Fatty acids, C18-unsatd., dimers, reaction products with polyethylenepolyamines
 - CAS Number: 68410-23-1
 - EC Number: 614-452-7
 - Concentration: 15 - 30%
 - Categories: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1A, Aquatic Chronic 2
 - Symbols: GHS09, GHS05, GHS07
 - H Statements: H315, H317, H318, H411
- 3,6,9,12-tetra-azatetradecamethylenediamine; pentactylenhexamine
 - CAS Number: 4067-16-7
 - EC Number: 223-775-9
 - Concentration: 1 - 5%
 - Categories: Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1
 - Symbols: GHS05, GHS07, GHS09
 - H Statements: H314, H317, H400, H410

SECTION 4: First aid measures

4.1 Description of first aid measures

- Wash contaminated clothing before reuse.
- Get medical advice/attention if you feel unwell.

- Inhalation
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
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 soap and water
If skin irritation or rash occurs: Get medical advice/attention.

- Contact with eyes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Get immediate medical advice/attention.

- 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

- No information available

4.3 Indication of any immediate medical attention and special treatment needed

- Immediately call a POISON CENTER or doctor/physician.
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SECTION 5: Firefighting measures

5.1 Extinguishing media

- Extinguish with foam, carbon dioxide, dry powder or water spray.

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

- Wear self contained breathing apparatus and full protective clothing
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - Do not allow run-off water to enter sewers and water sources.
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SECTION 6: Accidental release measures

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

6.1 Personal precautions, protective equipment and emergency procedures

- Wear suitable protective clothing
- Wash thoroughly after dealing with spillage
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Ensure adequate ventilation
- Evacuate the area and keep personnel upwind

6.2 Environmental precautions

- Prevent further spillage if safe
- Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

- Soak up with inert absorbent
- Sweep or shovel-up spillage and remove to a safe place
- Place in appropriate container
- Dispose of this material as hazardous waste.
- Wear suitable protective clothing, eye/face protection and gloves
- Collect spillage.

6.4 Reference to other sections

- See Section 8, 13
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Wash thoroughly after handling.
- Contaminated work clothing should not be allowed out of the workplace.
- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities

- Protect from frost
- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Store in original, 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

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

8.1 Control parameters

- No information available

8.2 Exposure controls



- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Liquid
- Odour: Characteristic odour
- Boiling Point/Range: > 100 °C
- Flashpoint: > 100 °C
- pH: No information available
- Specific Gravity: 1.25 ± 0.02
- Solubility in water: Partly soluble in water

9.2 Other information

- 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

- Keep away from frost

10.5 Incompatible materials

- Incompatible with oxidizing substances
- Incompatible with acids and alkalis

10.6 Hazardous decomposition products

- Decomposition products may include toxic fumes

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

- Combustion may emit toxic fumes
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available
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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

- partly miscible with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Dispose of contents/container to
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SECTION 14: Transport information

UN No.: 3082

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

Hazard Class: 9

Packing Group: III

14.1 Air (ICAO/IATA)

SECTION 14: Transport information (....)

- ICAO UN No.: 3082
 - Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

 - ICAO Hazard Class: 9
 - ICAO 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: 9
 - IMDG Pack Group: III
 - 14.4 Environmental hazards
 - Marine Pollutant
 - 14.5 Special precautions for user
 - No information available
 - 14.6 Transport in bulk according to Annex II of Marpol and the IBC Code
 - No information available
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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 Regulation 1907/2006-2015/830
 - This Safety Data Sheet is provided in compliance with the EC Directive 82/501/EEC (the Seveso Directive)All the ingredients used in this product are registered or preregistered by our suppliers, and/or excluded from the regulation, and/or exempted from the registration.

 - 15.2 Chemical safety assessment
 - A REACH chemical safety assessment has not been carried out
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H411: Toxic to aquatic life with long lasting effects.



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SECTION 16: Other information (....)

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 ---
