
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 WD Coloured - Hardener
- Other means of Identification
- UFI: -
- Product Part Number: C11/05/05/022H

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 resin floor and wall coating

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products Ltd.
- Address of Supplier: Hawthorn House
Helions Bumpstead Rd,
Haverhill CB9 7AA
United Kingdom
- Telephone: +44 1 4407 66360
- Fax: +44 1 4407 68897
- Email: Info@donconstruction.co.uk, info.uk@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +44 1 4407 66360 (available during office hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Corr. 1B, Skin Sens. 1, Eye Dam. 1

2.2 Label elements



- Signal Word: Danger

Hazard statements

- H314 - Causes severe skin burns and eye damage.
- H317 - May cause an allergic skin reaction.

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.
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.
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P264 - Wash hands thoroughly after handling.
P362+P364 - Take off contaminated clothing and wash it before reuse.

2.3 Other hazards

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

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: 1 - 10%
Categories: Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1A
Specific Concentration Limits: Skin Sens. 1A; C ≥ 0.001%
M factor: No information available
Acute toxicity estimate: Oral: 1030 mg/kg bw
Symbols: GHS05, GHS07
H Statements: H302, H314, H317, H318

Polyamine amide salt

CAS Number: -
EC Number: -
Concentration: < 0.5%
Categories: Skin Irrit. 2
Specific Concentration Limits: No information available
M factor: No information available
Acute toxicity estimate: Not available
Symbols: None

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

H Statements:	H315
xylene	
CAS Number:	1330-20-7
EC Number:	215-535-7
Concentration:	< 0.5%
Categories:	Flam. Liq. 3, Acute Tox. 4, Skin Irrit. 2
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS02, GHS07
H Statements:	H226, H332, H312, H315

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Immediately call a POISON CENTER or doctor/physician.

Contact with skin

Wash affected area with plenty of soap and water

Rinse skin with water.

Contact with eyes

Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion

Seek medical attention if ill effects occur

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

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

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 suitable protective clothing

6.2 Environmental precautions

- If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities
- Dilute with a large volume of water
- Do not allow to enter public sewers and watercourses

6.3 Methods and material for containment and cleaning up

- Absorb spillage in earth or sand
- Use neutralising agent.
- Dispose of this material as hazardous waste.
- 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
- Prevent formation of aerosols.

7.2 Conditions for safe storage, including any incompatibilities

- Store locked up.
 - Ground and bond container and receiving equipment.
 - Store in original, tightly closed containers
-

SECTION 7: Handling and storage (....)

- 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

- DNELs
 - 2855-13-23-aminomethyl-3,5,5-trimethylcyclohexylamine
 - Oral: Long term - systemic effects: 0.526 mg/kg bw/day (general population)
 - Inhalative: Long-term - local effects: 0.073 mg/m³ (worker)
- PNECs
 - 2855-13-23-aminomethyl-3,5,5-trimethylcyclohexylamine
 - PNEC aqua: 0.23 mg/L (Intermittent releases)
 - 0.06 mg/L (fresh water)
 - 0.006 mg/L (marine water)
 - PNEC sediment: 5.784 mg/kg sediment (fresh water)
 - 0.578 mg/kg sediment (marine water)
 - PNEC STP: 3.18 mg/l (sewage)

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
- In case of inadequate ventilation wear respiratory protection.
- Wear suitable gloves: PVC or NBR
- Wear goggles giving complete eye protection
- Wear suitable protective clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Cloudy greyish
- Odour: Amine odour
- Melting point/Range: Not available
- Boiling Point/Range: No data available
- Flammability: No information available
- Lower explosive limit: NA% (in air)

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

- 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: 1.31 ± 0.03 g/cm³
- Vapour 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**

- 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

- 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**

- LD/LC50 values relevant for classification:
 - 2855-13-23-aminomethyl-3,5,5-trimethylcyclohexylamine
- Oral LD50 1,030 mg/kg (rat)
- Dermal LD50 > 2,000 mg/kg (rat)
- Causes severe skin burns and eye damage.

SECTION 11: Toxicological information (....)

- Causes serious eye damage.
- May cause an allergic skin reaction.

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

- Aquatic toxicity:
2855-13-23-aminomethyl-3,5,5-trimethylcyclohexylamine
LC50/96h 110 mg/l (leuciscus idus)
EC50/48h 23 mg/l (daphnia magna)
EC10/18h 1,120 mg/l (Pseudomonas putida)
- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- miscible 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.: 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

- No information available
- ADR Classification Code: C9
- Contains: 3-aminomethyl-3,5,5-trimethylcyclohexylamine
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC
no. 247-500-7]; and 2-methyl-2H -isothiazol-3-one [EC no. 220-
239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-
3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one
[EC no.
- 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



Created: 3 Dec 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:- H226: Flammable liquid and vapour. H302: Harmful if swallowed. H312: Harmful in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H332: Harmful if inhaled.

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 ---
