Created: 22 Jan 2026

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 EP Coving Mortar - Hardener

Other means of Identification

- UFI: -
- Product Part Number: C11/05/05/168H

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

- Use of the substance/mixture: Hardener component of high build, flexible epoxy floor 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 Sens. 1, Eye Dam 1, Skin Corr. 1B, Aquatic Chronic 3

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 (....)

H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements

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

P260 - Do not breathe 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.

P264 - Wash hands thoroughly after handling.

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

P405 - Store locked up.

P310 - Immediately call a POISON CENTER or doctor/physician.

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

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

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

2.3 Other hazards

- Contains: 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, reaction products with 3-aminomethyl-3,5,5-trimethylcyclohexylamine benzyl alcohol, salicylic acid

SECTION 3: Composition/information on ingredients

3.2 Mixtures

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

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

benzyl alcohol

CAS Number:	100-51-6
EC Number:	202-859-9
Concentration:	25 - 50%
Categories:	Acute Tox. 4, Eye Irrit. 2

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

Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS07
H Statements:	H302, H319

m-phenylenebis(methylamine)

CAS Number:	1477-55-0
EC Number:	216-032-5
Concentration:	5 - 10%
Categories:	Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1B, Aquatic Chronic 3
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, H412

Salicylic acid

CAS Number:	69-72-7
EC Number:	200-712-3
Concentration:	1 - 3%
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 immediately all contaminated clothing.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Seek medical attention if ill effects occur

Contact with skin

Wash affected area with plenty of soap and water
Rinse skin with water.

Contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

Get medical advice/attention.

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

- No information available

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Extinguish with foam, carbon dioxide, dry powder or water spray.
- Use extinguishing media suitable to the surrounding conditions. Use water spray to cool containers.

5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use

5.3 Advice for firefighters

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

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

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

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spilage if safe

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

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

- See Section 8, 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Ensure adequate ventilation
- Prevent formation of aerosols.
- Keep respiratory protective device available.

7.2 Conditions for safe storage, including any incompatibilities

- Store in original, correctly labelled and tightly closed containers
- 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

- 38294-64-3 Reaction products of 3-aminomethyl-3,5,5-trimethylcyclohexylamine and 4,4' Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane
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)

- 100-51-6 Benzyl alcohol
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)

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

- 1477-55-0 m-phenylenebis(methylamine)
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

- 38294-64-3Reaction products of 3-aminomethyl-3,5,5-trimethylcyclohexylamine and 4,4' Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane
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)

- 100-51-6 Benzyl alcohol
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)

- 1477-55-0 m-phenylenebis(methylamine)
PNEC aqua: 0.094 mg/L (fresh water)
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)

8.2 Exposure controls


- Ensure adequate ventilation
- Avoid contact with skin and eyes
- Contaminated work clothing should not be allowed out of the workplace.
- Do not eat, drink or smoke when using this product.
- In case of inadequate ventilation wear respiratory protection.
- Keep away from food, drink and animal feedingstuffs
- Wash thoroughly after handling.
- Wear suitbale protective clothing.
- Wear protective goggles or full face shield.
- Wear suitable gloves: BR or NBR
- Wear suitable protective clothing, eye/face protection and gloves

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Yellow
- Odour: Amine 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: 101°C
- Autoignition Temperature: NA
- Decomposition temperature: NA
- pH: No information available
- Kinematic viscosity: NA mm^2/s
- Solubility: NA
- Vapour Pressure: 0.1 hPa at 20 °C
- Density: 1.05 g/cm^3
- 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 special precautions are required for this product

10.5 Incompatible materials

- No information available

10.6 Hazardous decomposition products

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

- No hazardous decomposition products known

SECTION 11: Toxicological information

11.1 Information on toxicological effects

· LD/LC50 values relevant for classification:
- 100-51-6 Benzyl alcohol
Oral LD50 1,620 mg/kg (rat)
Dermal LD50 2,000 mg/kg (rabbit)

- 1477-55-0m-phenylenebis(methylamine)
Oral LD50 1,180 mg/kg (mouse)
Dermal LD50> 3,100 mg/kg (rat)

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

11.2 Information on other hazards

· Endocrine disrupting properties
69-72-7 salicylic acid: List II, III

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

· Aquatic toxicity:
- 38294-64-3Reaction products of 3-aminomethyl-3,5,5-trimethylcyclohexylamine and 4,4' Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane
LC50/48h 11.1 mg/l (daphnia magna)
LC50/96h 11.1 mg/l (daphnia magna)
LC50/96h 70.7 mg/l (fish)
EC50/72h 79.4 mg/l (algae)

- 100-51-6Benzyl alcohol
LC50/96h 460 mg/l (Pimephales Promelas)
EC50/48h 230 mg/l (daphnia magna)
EC50/72h 770 mg/l (algae)

- 1477-55-0m-phenylenebis(methylamine)
LC50/96h 87.6 mg/l (leuciscus idus)
LC50/21d 6.77 mg/l (daphnia magna)
EC50/24h 35.1 mg/l (daphnia magna)
EC50/48h 15.2 mg/l (daphnia magna)
EC50/72h 20.3 mg/l (algae)
EC50/21d 8.4 mg/l (daphnia magna)

SECTION 12: Ecological information (....)

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- No information available
- 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
- Avoid release to the environment.

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

SECTION 14: Transport information

14.1 Air (ICAO/IATA)

- ICAO UN No.: 2289
- Proper Shipping Name: ISOPHORONEDIAMINE
- ICAO Hazard Class: 8
- ICAO Packing Group: III

14.2 Road/Rail (ADR/RID)

- ADR UN No.: 2289
- Proper Shipping Name: ISOPHORONEDIAMINE

- ADR Hazard Class: 8

14.3 Sea (IMDG)

- IMDG UN No.: 2289
- Proper Shipping Name: ISOPHORONEDIAMINE
- IMDG Hazard Class: 8
- IMDG Packing Group.: III

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

- No information available
- Contains: 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1 -chloro-2,3-epoxypropane, reaction products with 3-aminomethyl-3,5,5-trimethylcyclohexylamine m-phenylenebis(methylamine)
- ADR Classification Code: C7
- 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

- This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878
- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
- A REACH chemical safety assessment has not been carried out

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. H412: Harmful 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.

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