
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 Primer S - Base
- Product Part Number: C02/05/05/045-S-B

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

- Use of the substance/mixture: Base part of solvented epoxy resin based primer for flooring and coatings

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products
- Address of Supplier: P.O.Box 24839
Doha, Qatar
+974 4 411 4004
- Telephone: +974 4 411 4014
- Fax: info.qatar@dcp-int.com
- Email:

1.4 Emergency telephone number

- Emergency Telephone: +974 4 411 4004 (available during work hours)
-

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Sens. 1, Flam. Liq. 3, Skin Irrit. 2, Eye Irrit. 2, Muta. Cat. 1B, Carc. 1B, Aquatic Chronic 2

2.2 Label elements



- Signal Word: Danger

Hazard statements

- H226 - Flammable liquid and vapour.
 - H350 - May cause cancer.
 - H340 - May cause genetic defects.
-

SECTION 2: Hazards identification (....)

- H315 - Causes skin irritation.
- H319 - Causes serious eye irritation.
- H317 - May cause an allergic skin reaction.
- H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements

- P403+P235 - Store in a well-ventilated place. Keep cool.
- 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.
- P308+P313 - IF exposed or concerned: Get medical advice/attention.
- P281 - Use personal protective equipment as required.
- P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P201 - Obtain special instructions before use.
- P273 - Avoid release to the environment.
- P233 - Keep container tightly closed.
- P264 - Wash hands thoroughly after handling.
- P337+P313 - If eye irritation persists: Get medical advice/attention.
- P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
- P363 - Wash contaminated clothing before reuse.
- P391 - Collect spillage.
- P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- P243 - Take action to prevent static discharges.
- P332+P313 - If skin irritation occurs: Get medical advice/attention.
- P240 - Ground and bond container and receiving equipment.
- P405 - Store locked up.
- P241 - Use explosion-proof [electrical/ventilating/lighting/
- P272 - Contaminated work clothing should not be allowed out of the workplace.
- P242 - Use non-sparking tools.
- P362+P364 - Take off contaminated clothing and wash it before reuse.
- P202 - Do not handle until all safety precautions have been read and understood.

2.3 Other hazards

- Contains: Reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)
Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified

SECTION 3: Composition/information on ingredients

3.2 Mixtures

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight \leq

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

700)

CAS Number: 25068-38-6

EC Number: 500-033-5

Concentration: 60 - 80%

Categories: Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, Aquatic Chronic 2

Symbols: GHS07, GHS09

H Statements: H319, H315, H317, H411

Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified

CAS Number: 64742-95-6

EC Number: 265-199-0

Concentration: 1 - 10%

Categories: Muta. Cat. 1B, Carc. 1B

Symbols: GHS08

H Statements: H350, H340, H304

1,2,4-trimethylbenzene

CAS Number: 95-63-6

EC Number: 202-436-9

Concentration: 1 - 5%

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2, STOT SE 3, Aquatic Chronic 2

Symbols: GHS02, GHS07, GHS09

H Statements: H226, H332, H319, H335, H315, H411

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

CAS Number: 68609-97-2

EC Number: 271-846-8

Concentration: 1 - 10%

Categories: Skin Irrit. 2, Skin Sens. 1

Symbols: GHS07

H Statements: H315, H317

SECTION 4: First aid measures**4.1 Description of first aid measures****Inhalation**

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Get medical advice/attention if you feel unwell.

Contact with skin

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

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

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

- May cause allergic reaction in susceptible people

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.
- Do not use water jets

5.2 Special hazards arising from the substance or mixture

- Decomposition products may include nitrogen and carbon oxides
- May form explosive vapour/air mixtures
- May give off noxious and toxic fumes in a fire
- Nitrogen and carbon oxides may be formed
- Burning produces irritating, toxic and obnoxious fumes.

5.3 Advice for firefighters

- Do not allow run-off water to enter sewers and water sources.
 - Keep container(s) exposed to fire cool, by spraying with water
 - Wear self contained breathing apparatus and full protective clothing
 - Wear chemical protection suit and positive-pressure breathing apparatus
-

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Ensure adequate ventilation
- In case of leakage, eliminate all ignition sources.
- Keep away from heat and sources of ignition

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

- Ventilate area
- Wash thoroughly after dealing with spillage
- Wear suitable protective clothing

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spillage if safe
- Shut off all ignition sources

6.3 Methods and material for containment and cleaning up

- Avoid release to the environment.
- Collect as much as possible in clean container for reuse or disposal
- Do not absorb spillage in sawdust or other combustible material
- Ensure adequate ventilation
- In case of leakage, eliminate all ignition sources.
- Place in appropriate container
- Shut off all ignition sources
- Use non-sparking handtools
- Wear suitable protective clothing, eye/face protection and gloves

6.4 Reference to other sections

- See Section 8 & 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Wash contaminated clothing before reuse.
- Dispose of contents/container to an authorised waste collection point
- Avoid contact with skin and eyes
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Do not eat, drink or smoke when using this product.
- Do not empty into drains
- Ensure adequate ventilation
- Keep away from food, drink and animal foodstuffs
- Keep away from heat and sources of ignition
- Keep away from heat, sparks, open flames and hot surfaces
- Keep away from sources of ignition - No Smoking
- Store in original, correctly labelled and tightly closed containers
- Take action to prevent static discharges.
- Use explosion-proof [electrical/ventilating/lighting/
- Use good personal hygiene practices
- Use non-sparking tools.
- Wash thoroughly after handling.

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

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

7.2 Conditions for safe storage, including any incompatibilities

- Store in a well-ventilated place. Keep cool.
- Do not smoke
- Ground and bond container and receiving equipment.
- Keep away from food, drink and animal feedingstuffs
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Keep away from static electricity
- Keep away from strong oxidisers, heat, flames and sources of ignition.
- Keep container tightly closed.
- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Store in a dry environment away from direct sunlight.
- Store in original, correctly labelled and tightly closed containers
- Store locked up.

7.3 Specific end use(s)

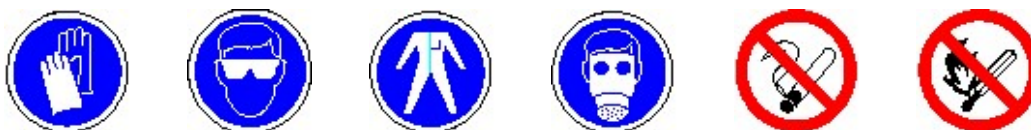
- No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls



- 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.
- Ensure adequate ventilation
- Keep away from food, drink and animal feedingstuffs
- Keep container tightly closed
- Wash hands thoroughly after using this substance
- Wear anti-static clothing and shoes
- Wear goggles giving complete eye protection
- Wear rubber gloves, boots and apron
- Wear suitable protective clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

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

- Appearance: Cloudy clear liquid
- Odour: Hydrocarbon odour
- Boiling Point/Range: No information available
- pH: No information available
- Specific Gravity: 1.10 ± 0.05
- Solubility in water: Immiscible with water
- Flashpoint: $\sim 42^{\circ}\text{C}$

9.2 Other information

- No information available
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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 exposure to high temperature or direct sunlight.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Keep at temperature not exceeding 35°C

10.5 Incompatible materials

- Incompatible with oxidizing substances
- Incompatible with acids and alkalis

10.6 Hazardous decomposition products

- Decomposition products may include toxic fumes
 - Decomposition products may include nitrogen and carbon oxides
 - 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

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
 - immiscible with water
- 12.5 Results of PBT and vPvB assessment
 - No information available
- 12.6 Other adverse effects
 - No information available

SECTION 13: Disposal considerations

- 13.1 Waste treatment methods
 - Avoid release to the environment. Refer to special instructions/Safety data sheets
 - Disposal should be in accordance with local, state or national legislation
 - Dispose of contents/container to an authorised waste collection point.
 - Do not empty into drains - dispose of this material and container in a safe way

SECTION 14: Transport information

- 14.1 Air (ICAO/IATA)
 - 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

SECTION 14: Transport information (....)

- IMDG Packing Group.: III

14.4 Environmental hazards

- Marine Pollutant

14.5 Special precautions for user

- Contains: Reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)
1,2,4-trimethylbenzene

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 Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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:- H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H332: Harmful if inhaled. H335: May cause respiratory irritation. H340: May cause genetic defects. H350: May cause cancer. H411: Toxic 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 ---
