

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 Hardener

Other means of Identification

- UFI: -
- Product Part Number: C08/05/05/045H
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
 - Use of the substance/mixture: Hardener part of solvenated 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 Bulgaria
 Address of Supplier: 152 Prof. Tsevtan Lazarov blvd.

Techno Park Sofia, fl.3

Sofia 1582 Bulgaria

- Telephone: + 395 2 870 2782 - Fax: + 359 2 870 2761

- Email: Info.bulgaria@dcp-int.com

- 1.4 Emergency telephone number
 - Emergency Telephone: + 395 2 870 2782 (available during working hours)

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
 - CLP: Flam. Liq. 3, Skin Irrit. 2, Eye Dam. 1, STOT RE 2, Aquatic Chronic 1, Skin Sens. 1
- 2.2 Label elements











- Signal Word: Danger

Hazard statements

H226 - Flammable liquid and vapour.

H373 - May cause damage to organs through prolonged or repeated exposure.

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SECTION 2: Hazards identification (....)

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H317 - May cause an allergic skin reaction.

H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements

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

P403+P235 - Store in a well-ventilated place. Keep cool.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P264 - Wash thoroughly after handling.

2.3 Other hazards

- Contains: Reaction mass of ethylbenzene and xylene

Fatty acids, tall-oil, reaction products with bisphenol A, epichlorohydrin, glycidyl tolyl

ether and triethylenetetramine

SECTION 3: Composition/information on ingredients

3.2 Mixtures

reaction mass of ethylbenzene and xylene

CAS Number: -

EC Number: 905-588-0 Concentration: 1 - 20%

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

Specific Concentration Limits: No information available M factor: No information available

Acute toxicity estimate: Not available

Symbols: GHS02, GHS08, GHS07

H Statements: H226, H304, H312, H315, H319, H332, H335, H373

Fatty acids, tall-oil, reaction products with bisphenol A, epichlorohydrin, glycidyl tolyl ether and triethylenetetramine

CAS Number: 186321-96-0
EC Number: 606-078-8
Concentration: 70 - 80%

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

Categories: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic

Chronic 1

Specific Concentration Limits: No information available

M factor: 1

Acute toxicity estimate: Not available

Symbols: GHS09, GHS05, GHS07

H Statements: H315, H317, H318, H400, H410

M factor, acute: 1

benzyl alcohol

CAS Number: 100-51-6
EC Number: 202-859-9
Concentration: 10 - 30%

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

H Statements: H302, H317, H319

2,4,6-tris(dimethylaminomethyl)phenol

 CAS Number:
 90-72-2

 EC Number:
 202-013-9

 Concentration:
 1 - 10%

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2

Specific Concentration Limits: No information available M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS07

H Statements: H302, H319, H315

3-aminopropyldimethylamine; N,N-dimethyl-1,3-diaminopropane

 CAS Number:
 109-55-7

 EC Number:
 203-680-9

 Concentration:
 1 - 5%

Categories: Flam. Liq. 3, Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1

Specific Concentration Limits: No information available M factor: No information available

Acute toxicity estimate: Not available

Symbols: GHS02, GHS05, GHS07 H Statements: H226, H302, H314, H317

3-aminopropyltriethoxysilane

CAS Number: 919-30-2

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

EC Number: 213-048-4 Concentration: <1%

Categories: Acute Tox. 4, Skin Corr. 1B
Specific Concentration Limits: No information available
M factor: No information available

Acute toxicity estimate: Not available
Symbols: GHS05, GHS07
H Statements: H302, H314

SECTION 4: First aid measures

4.1 Description of first aid measures

- Take off immediately all contaminated clothing.
- Get medical advice/attention if you feel unwell.

Inhalation

Remove person to fresh air and keep comfortable for breathing.

Apply artificial respiration only if patient is not breathing but do not use mouth to mouth resuscitation

Get medical advice/attention if you feel unwell.

Contact with skin

Remove contaminated clothing

Wash affected area with plenty of soap and water

Rinse skin with water.

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

Wash contaminated clothing before reuse.

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.

Seek immediate medical attention

Continue flushing with water until medical help arrives

Ingestion

Rinse mouth thoroughly with water. Give plenty of water to drink. Do not induce vomiting. Seek immediate medical attention.

Never give anything by mouth to an unconscious person

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

No information available

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

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.
 - Do not use water jet as an extinguisher, as this may spread fire
- 5.2 Special hazards arising from the substance or mixture
 - May form explosive vapour/air mixtures
 - Carbon oxides may be formed
- 5.3 Advice for firefighters
 - Prevent run off water from entering drains if possible
 - 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.
 - In the event of an adjacent fire, cool containers with water spray
 - In case of fire: Evacuate area.
 - May give off noxious and toxic fumes in a fire

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
 - Shut off all ignition sources
 - Use non-sparking handtools
 - Do not allow to enter public sewers and watercourses
 - Ventilate area
 - Ensure adequate ventilation
 - Wear protective clothing as per section 8
 - Do not breathe dust/fume/gas/mist/vapours/spray.
 - Keep away from heat and sources of ignition
 - Evacuate the area and keep personnel upwind
 - Wash thoroughly after dealing with spillage
 - Avoid contact with skin and eyes
 - Take precautionary measures against static discharges

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

6.2 Environmental precautions

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

6.3 Methods and material for containment and cleaning up

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

- Eyewash bottles should be available
- Do not wear contact lenses when working with this material
- Dispose of contents/container to an authorised waste collection point
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Adopt best Manual Handling considerations when handling, carrying and dispensing.
- Avoid contact with skin and eyes
- In case of inadequate ventilation wear respiratory protection.
- Keep away from heat, sparks, open flames and hot surfaces
- Keep away from sources of ignition No Smoking
- Keep away from food, drink and animal foodstuffs
- Take action to prevent static discharges.
- Use explosion-proof [electrical/ventilating/lighting/] equipment.
- Use non-sparking tools.
- Use good personal hygiene practices
- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Vapours are heavier than air and may travel considerable distances to a source of ignition and flashback
- 7.2 Conditions for safe storage, including any incompatibilities



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

- Store in a well-ventilated place. Keep cool.
- Store in original, correctly labelled and tightly closed containers
- Store in a dry environment away from direct sunlight.
- Do not smoke
- Ground and bond container and receiving equipment.
- Keep away from static electricity
- Keep away from strong oxidisers, heat, flames and sources of ignition.
- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Store in a cool, dry, well ventilated area.
- Keep away from food, drink and animal feedingstuffs
- Keep 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













- 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.
- Wash thoroughly after handling.
- Wear anti-static clothing and shoes
- 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: Golden brownOdour: Amine odourMelting point/Range: Not available

Boiling Point/Range: No information availableFlammability: No information available

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

Lower explosive limit: NA% (in air)
 Upper explosive limit: NA% (in air)
 Flashpoint: ~29°C
 Autoignition Temperature: NA
 Decomposition temperature: NA

- pH: No information available

Kinematic viscosity: NA mm²/s

- Solubility: NA

Vapour Pressure: Not available
 Density: 1.02 ± 0.01 g/cm³
 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 exposure to high temperature or direct sunlight.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5 Incompatible materials

- Incompatible with acids and alkalis
- Incompatible with oxidizing substances

10.6 Hazardous decomposition products

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



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 Informaiotion Availble
 - 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
 - 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



SECTION 14: Transport information (....)





14.1 Air (ICAO/IATA)

- ICAO UN No.: 1993

- Proper Shipping Name: FLAMMABLE LIQUID, N.O.S.

ICAO Hazard Class: 3ICAO Packing Group: III

14.2 Road/Rail (ADR/RID)

- ADR UN No.: 1993

- Proper Shipping Name: FLAMMABLE LIQUID, N.O.S.

- ADR Hazard Class: 3

14.3 Sea (IMDG)

- IMDG UN No.: 1993

- Proper Shipping Name: FLAMMABLE LIQUID, N.O.S.

IMDG Hazard Class: 3IMDG Packing Group.: III

14.4 Environmental hazards

- No information available

- Marine Pollutant

14.5 Special precautions for user

- No information available

- ADR Classification Code: F1

- Contains: 3-aminopropyldimethylamine; N,N-dimethyl-1,3-

diaminopropane

- Tunnel Restriction Code: 3

(D/E)

- Tunnel Tank Restriction Codes: LGBF

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



SECTION 15: Regulatory information (....)

- 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. H304: May be fatal if swallowed and enters airways. 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. H319: Causes serious eye irritation. H332: Harmful if inhaled. H335: May cause respiratory irritation. H373: May cause damage to organs through prolonged or repeated exposure. H400: Very toxic to aquatic life. H410: Very 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 ---

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