

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: Quickmast 341 Hardener

Other means of Identification

- UFI: -
- Product Part Number: C08/04/02/014 H
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
 - Use of the substance/mixture: Hardener component of two component solvent-free high strength pourable epoxy paste
- 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: National Poison Information Centre

Tel.: + 359 2 9154 409 Tel.: + 359 2 9154 233

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
 - CLP: Acute Tox. 4, Skin Corr. 1B, Aquatic Chronic 2, Skin Sens. 1
- 2.2 Label elements







- Signal Word: Danger

Hazard statements

Datasheet Number: C08/04/02/014 - H - v2.0.0



SECTION 2: Hazards identification (....)

H302 - Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

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.

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

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.

P330 - Rinse mouth.

P264 - Wash thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

2.3 Other hazards

 Contains: Benzyl alcohol Cashew, nutshell liq.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

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: 10 - 20%

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

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

EC Number: 202-859-9 Concentration: 20 - 40%

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 - 5%

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: < 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

 EC Number:
 213-048-4

 Concentration:
 < 0.5%</td>

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

3-aminomethyl-3,5,5-trimethylcyclohexylamine

CAS Number: 2855-13-2



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

EC Number: 220-666-8 Concentration: 1 - 20%

Categories: Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, Aquatic Chronic 3

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

Acute toxicity estimate: Not available Symbols: GHS05, GHS07

H Statements: H312, H302, H314, H317, H412

m-phenylenebis(methylamine)

CAS Number: 1477-55-0
EC Number: 216-032-5
Concentration: 1 - 5%

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

nonylphenol

CAS Number: 25154-52-3 EC Number: 246-672-0 Concentration: 1 - 5%

Categories: Acute Tox. 4, Skin Corr. 1B, Repr. 2, Aquatic Acute 1, Aquatic

Chronic 1

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

Acute toxicity estimate: Not available

Symbols: GHS08, GHS05, GHS07, GHS09 H Statements: H361fd, H302, H314, H400, H410

Cashew, nutshell liq.

 CAS Number:
 8007-24-7

 EC Number:
 232-355-4

 Concentration:
 1 - 5%

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1A

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

Acute toxicity estimate: Not available Symbols: GHS05, GHS07

H Statements: H302, H312, H315, H317, H318

phenol; carbolic acid; monohydroxybenzene; phenylalcohol



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

CAS Number: 108-95-2
EC Number: 203-632-7
Concentration: < 0.5%

Categories: Acute Tox. 3, Skin Corr. 1B, Muta. 2, STOT RE 2

Specific Concentration Limits: * Skin Corr. 1B; H314: C ≥ 3 % Skin Irrit. 2; H315: 1 % ≤ C <

3 % Eye Irrit. 2; H319: 1 % ≤ C < 3 %

M factor: No information available

Acute toxicity estimate: Not available

Symbols: GHS06, GHS08, GHS05

H Statements: H341, H331, H311, H301, H373 **, H314

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.

Keep warm and at rest, in a half upright position. Loosen clothing

Contact with skin

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water

Get medical advice/attention.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes

Get medical advice/attention.

Ingestion

Do not induce vomiting

Seek immediate medical attention

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

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

- Treat symptomatically

SECTION 5: Firefighting measures

- 5.1 Extinguishing media
 - Use extinguishing media suitable to the surrounding conditions. Use water spray to cool containers.
- 5.2 Special hazards arising from the substance or mixture
 - May give off noxious and toxic fumes in a fire
- 5.3 Advice for firefighters
 - Wear self contained breathing apparatus and full protective clothing
 - In case of fire: Evacuate area.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
 - Wear suitable protective clothing
 - Evacuate the area and keep personnel upwind
- 6.2 Environmental precautions
 - Do not allow to enter public sewers and watercourses
 - Avoid release to the environment.
- 6.3 Methods and material for containment and cleaning up
 - Collect spillage.
 - 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.
 - Wear protective gloves/protective clothing/eye protection/face protection.
- 7.2 Conditions for safe storage, including any incompatibilities



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

- Store locked up.
- Store in original, 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
 - There are no recommended or established controls for this product
- 8.2 Exposure controls





- In case of inadequate ventilation wear respiratory protection.
- Do not eat, drink or smoke when using this product.
- Keep away from food, drink and animal feedingstuffs
- Remove contaminated clothing
- Wash hands thoroughly after using this substance
- Avoid contact with skin and eyes
- Contaminated work clothing should not be allowed out of the workplace.
- 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: No information available

Odour: Amine odourMelting point/Range: Not available

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

Lower explosive limit: NA% (in air)
 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



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

Vapour Pressure: Not available
 Density: 1.05 ± 0.05 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
 - 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
 - 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

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 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: 8ICAO 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)

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SECTION 14: Transport information (....)

- 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

- Marine Pollutant

14.5 Special precautions for user

- No information available

ADR Classification Code: C9

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

m-phenylenebis(methylamine)

- Tunnel Restriction Code:

(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
- 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. H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. 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. H331: Toxic if inhaled. H332: Harmful if inhaled. H341: Suspected of causing genetic defects. H361fd: Suspected of damaging fertility. Suspected of damaging the unborn child. 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. 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.

--- end of safety datasheet ---

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