

Created: 16 Jul 2023

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: Rep-Stone
- Product Part Number: C01/06/04/040

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

- Use of the substance/mixture: Water repellent impregnation based on water borne silicone

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products/Jordan
- Address of Supplier: P.O.Box 1117
Amman 11118
Jordan
- Telephone: + 962 6 533 8891
- Fax: + 962 6 533 8829
- Email: info.jordan@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +962 6 533 8891 (available during work hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Irrit. 2, Eye Dam. 1

2.2 Label elements



- Signal Word: Danger

Hazard statements

- H315 - Causes skin irritation.
- H318 - Causes serious eye damage.

Precautionary statements

SECTION 2: Hazards identification (....)

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.

P337+P313 - If eye irritation persists: Get medical advice/attention.

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

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

2.3 Other hazards

- None

SECTION 3: Composition/information on ingredients**3.2 Mixtures**

ethanediol; ethylene glycol

CAS Number: 107-21-1

EC Number: 203-473-3

Concentration: < 0.05%

Categories: Acute Tox. 4, STOT RE 2

Symbols: GHS07, GHS08

H Statements: H302, H373

formaldehyde ... %

CAS Number: 50-00-0

EC Number: 200-001-8

Concentration: < 0.05%

Categories: Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1, Muta. 2, Carc. 1B

Symbols: GHS06, GHS08, GHS05

H Statements: H311, H350, H331, H318, H301, H314, H317, H341

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.

CAS Number: 55965-84-9

EC Number: -

Concentration: < 0.01%

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

Symbols: GHS06, GHS05, GHS09

H Statements: H331, H311, H301, H314, H317, H400, H410

M factor, acute: 100

M factor: 100

Potassium methylsilanetriolate

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

CAS Number: 31795-24-1
EC Number: 250-807-9
Concentration: 1 - 5%
Categories: Skin Corr. 1A, Eye Dam. 1
Symbols: GHS05
H Statements: H314, H318

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 (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.

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

If swallowed, rinse mouth with water (only if the person is conscious)
Do NOT induce vomiting.
Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

- 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

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use
-

SECTION 5: Firefighting measures (....)

5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
-

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid contact with skin and eyes
- Avoid inhalation of vapours and contact with skin and eyes.
- 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

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
- Soak up with inert absorbent
- Place in appropriate container
- To clean the floor and all objects contaminated by this material use water
- 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

- Adopt best Manual Handling considerations when handling, carrying and dispensing.
- Avoid contact with skin and eyes
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Do not eat, drink or smoke when using this product.
- Keep away from food, drink and animal foodstuffs
- Store in original, correctly labelled and tightly closed containers
- Use good personal hygiene practices
- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

- Keep away from food, drink and animal feedingstuffs
 - Keep container tightly closed.
-

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

- Protect from frost
- Store in a cool, dry, well ventilated area.
- Store in original, correctly labelled and tightly closed containers
- Storage containers should not be made from aluminium

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
- Ensure adequate ventilation
- Keep away from food, drink and animal feedingstuffs
- Keep container tightly closed
- Wash hands thoroughly after using this substance
- Wear goggles giving complete eye protection
- Wear suitable protective clothing, eye/face protection and gloves

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Liquid, Colourless
- Odour: Characteristic odour
- Boiling Point/Range: >100°C
- pH: ~12.5
- Specific Gravity: 1.01 ± 0.005
- Solubility in water: Miscible with water

9.2 Other information

- 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

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

- 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 freezing.

10.5 Incompatible materials

- Incompatible with acids and alkalis
- Incompatible with oxidizing substances

10.6 Hazardous decomposition products

- No hazardous decomposition products known
-

SECTION 11: Toxicological information

11.1 Information on toxicological effects

- 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

- miscible 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
-

SECTION 13: Disposal considerations (....)

- 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)

- Not classified as hazardous for transport

14.2 Road/Rail (ADR/RID)

- Not classified as hazardous for transport

14.3 Sea (IMDG)

- Not classified as hazardous for transport

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

- No information available

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- 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 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:- H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H331: Toxic if inhaled. H341: Suspected of causing genetic defects. H350: May cause cancer. 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



Created: 16 Jul 2023

SECTION 16: Other information (...)

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 ---
