
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- Product Name: Repelicone W
- Product Part Number: C15/06/04/014

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 Silane/Siloxane

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products Inc
- Address of Supplier: 2826 Lineberger Industrial Dr,
Lancaster,
SC 29720
- Telephone: +1 803-286-5430
- Fax: +1 803-286-5432
- Email: [Http://www.dcp-int.com/](http://www.dcp-int.com/)

1.4 Emergency telephone number

- Emergency Telephone: +1 803-286-5430 (Available during office hours)
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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Not classified as hazardous for supply

- US NFPA ratings:

Health: 0
Flammability: 0
Instability: 0

- US HMIS ratings:

Health: 0
Flammability: 0
Instability: 0

2.2 Label elements

- Signal Word: None
 - Hazard statements
 - H402 - Harmful to aquatic life.
 - EUH 208 - Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500]
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SECTION 2: Hazards identification (....)

-7], and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.

- Precautionary statements
 - P273 - Avoid release to the environment
 - P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 - P264 - Wash thoroughly after handling

2.3 Other hazards

- No information available
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SECTION 3: Composition/information on ingredients**3.2 Mixtures**

- Cetrimonium chloride
 - CAS Number: 112-02-7
 - EC Number: 203-928-6
 - Concentration: < 0.50%
 - Categories: Acute Tox. 3, Acute Tox. 4, Skin Corr. 1C, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1
 - Symbols: GHS05, GHS06, GHS09
 - H Statements: H302, H311, H314, H318, H400, H410
- 3-aminopropyltriethoxysilane
 - CAS Number: 919-30-2
 - EC Number: 213-048-4
 - Concentration: < 0.05%
 - Categories: Acute Tox. 4, Skin Corr. 1B
 - Symbols: GHS05, GHS07
 - H Statements: H302, H314
- 5-chloro-2-methyl-2H-isothiazol-3-one
 - CAS Number: 26172-55-4
 - EC Number: 247-500-7
 - Concentration: < 0.005%
 - Categories: Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1, STOT SE 3, Aquatic Acute 1
 - Symbols: GHS05, GHS06, GHS07, GHS09
 - H Statements: H301, H311, H314, H317, H318, H335, H400
- 2-methyl-2H-isothiazol-3-one

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

CAS Number: 2682-20-4
EC Number: 220-239-6
Concentration: < 0.001%
Categories: Acute Tox. 2, Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1A, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 1
Symbols: GHS05, GHS06, GHS07, GHS09
H Statements: H301, H311, H314, H317, H318, H335, H400

- Magnesium chloride

CAS Number: 7786-30-3
EC Number: 232-094-6
Concentration: < 0.005%
Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1
Symbols: GHS05, GHS07
H Statements: H290, H302, H315, H318

- Magnesium nitrate

CAS Number: 10377-60-3
EC Number: 233-826-7
Concentration: < 0.005%
Categories: Eye Irrit. 2
Symbols: GHS03, GHS07
H Statements: H272, H319

- Isotridecanol, ethoxylated

CAS Number: 69011-36-5
EC Number: 500-241-6
Concentration: < 0.1%
Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3
Symbols: GHS05, GHS07
H Statements: H315, H318, H302, H412

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 attention if patient feels unwell or if discomfort continues.

- Contact with skin

IF ON SKIN: Wash with plenty of soap and water.
Contaminated clothing should be laundered before reuse
If skin irritation or rash occurs: Get medical advice/attention.

- Contact with eyes

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

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

Seek medical advice

- Ingestion
 - Rinse mouth with water (do not swallow)
 - 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
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SECTION 5: Firefighting measures**5.1 Extinguishing media**

- Extinguish with foam, carbon dioxide, dry powder or water spray.

5.2 Special hazards arising from the substance or mixture

- Nitrogen and carbon oxides may be formed

5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
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SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

- Wear suitable protective clothing
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Evacuate the area and keep personnel upwind
- Spillage causes slippery surface

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

- Absorb spillage in suitable inert material
 - Collect spillage.
 - Place in appropriate container
 - Ventilate area
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SECTION 6: Accidental release measures (....)

6.4 Reference to other sections

- See Section 8 & 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Avoid release to the environment.
- Adopt best Manual Handling considerations when handling, carrying and dispensing.
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Ensure adequate ventilation
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash thoroughly after handling.
- Use good personal hygiene practices
- Store in original, correctly labelled and tightly closed containers
- Keep away from food, drink and animal foodstuffs

7.2 Conditions for safe storage, including any incompatibilities

- Store in a cool, dry, well ventilated area.
- Store in original, correctly labelled and tightly closed containers
- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Protect from frost

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



- Wear suitable protective clothing and gloves
- Wear goggles giving complete eye protection
- Do not eat, drink or smoke when using this product.
- Provide adequate ventilation.
- Wash thoroughly after handling.
- Keep away from food, drink and animal feedingstuffs

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Clear liquid
- Odour: Characteristic odour
- Boiling Point/Range: 100 °C
- pH: 6 - 7
- Specific Gravity: 0.98 - 1.02
- Solubility in water: Miscible with water
- VOC g/l: < 20 g/l

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

- Keep away from frost
- Keep away from heat
- Keep away from naked flames, incandescent or hot surfaces

10.5 Incompatible materials

Reacts with: basic substances and acids . Reaction causes the formation of: ethanol .

10.6 Hazardous decomposition products

- Decomposition products may include nitrogen and carbon oxides
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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 (....)

- 2-methyl-2H-isothiazol-3-one
EC50 (daphnia): 2.94 mg/l (48 hr)
LC50 (fish): 4.77 mg/l (96 hr)

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

- Avoid release to the environment.
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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
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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

- Harmful to aquatic life.

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
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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 Regulation 1907/2006-2015/830

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:- H272: May intensify fire; oxidiser. H290: May be corrosive to metals. H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic 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. H335: May cause respiratory irritation. 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.

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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