

#### 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: Flocrete W55 Winter

Other means of Identification

- UFI: W0V7-H6NE-500C-A8A7

- Product Part Number: C07/01/06/032-W

- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Integral waterproofing admixture
- 1.3 Details of the supplier of the safety data sheet
  - Name of Supplier: Don Construction Chemicals SRL
  - Address of Supplier: Str. Dârzei II, no. 235D, Village Mănăstirea

Crevedia, County Dămbovita

România

- Telephone: +40 21 369 5738 - Fax: +40 21 369 5737

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

- 1.4 Emergency telephone number
  - Emergency Telephone: +40 21 369 5738 (available during work hours)

#### **SECTION 2: Hazards identification**

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



- Signal Word: Warning

Hazard statements

H319 - Causes serious eye irritation.

H317 - May cause an allergic skin reaction.

H412 - Harmful to aquatic life with long lasting effects.

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# **SECTION 2:** Hazards identification (....)

#### Precautionary statements

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.

P264 - Wash hands thoroughly after handling.

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

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

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

#### 2.3 Other hazards

- Contains: Octhilinone (ISO); 2-octyl-2H-isothiazol-3-one; [OIT]

# **SECTION 3:** Composition/information on ingredients

#### 3.2 Mixtures

#### (ethylenedioxy)dimethanol

 CAS Number:
 3586-55-8

 EC Number:
 222-720-6

 Concentration:
 < 0.5%</td>

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

Specific Concentration Limits: No information available M factor:

No information available

Acute toxicity estimate: Not available
Symbols: GHS05, GHS07
H Statements: H302, H315, H318

#### ethanediol; ethylene glycol

 CAS Number:
 107-21-1

 EC Number:
 203-473-3

 Concentration:
 < 0.05%</td>

Categories: Acute Tox. 4, STOT RE 2
Specific Concentration Limits: No information available
M factor: No information available

Acute toxicity estimate: Not available
Symbols: GHS07, GHS08
H Statements: H302, H373

#### octhilinone (ISO); 2-octyl-2H-isothiazol-3-one; [OIT]

CAS Number: 26530-20-1
EC Number: 247-761-7
Concentration: < 0.05%

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

Categories: Acute Tox. 2, Acute Tox. 3, Repr. Cat. 3, Eye Dam. 1, Skin

Sens. 1A, Aquatic Acute 1, Aquatic Chronic 1

Specific Concentration Limits: Skin Sens. 1A; : C ≥ ,0015 %

M factor: 100;100
Acute toxicity estimate: Not available

Symbols: GHS06, GHS05, GHS09

H Statements: H330, H311, H301, H314, H318, H317, H400, H410, EUH071

M factor, acute: 100 M factor, chronic: 100

Triisobutyl phosphate

CAS Number: 126-71-6
EC Number: 204-798-3
Concentration: < 0.5%

Categories: Skin Sens. 1B, Aquatic Acute 3

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

Acute toxicity estimate: Not available Symbols: GHS07
H Statements: H317, H412

Nitric acid, ammonium calcium salt

CAS Number: 15245-12-2
EC Number: 239-289-5
Concentration: < 5%

Categories: Acute Tox. 4, Eye Dam. 1
Specific Concentration Limits: No information available
M factor: No information available

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

Seek medical attention if ill effects occur

## Contact with skin

Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if irritation persists.

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

#### Contact with eyes

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

Seek immediate medical attention

Continue flushing with water until medical help arrives

#### Ingestion

Do NOT induce vomiting.

Do not give patient anything to drink

Rinse mouth with water (do not swallow)

Never give anything by mouth to an unconscious person

Seek medical advice if necessary

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

No information available

Contact with skin

May cause an allergic skin reaction.

Inhalation

No specific symptoms known.

- 4.3 Indication of any immediate medical attention and special treatment needed
  - Treat symptomatically

#### **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
- 5.3 Advice for firefighters
  - Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
  - Wear self contained breathing apparatus and full protective clothing
  - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - Do not allow run-off water to enter sewers and water sources.

#### **SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures

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

- Avoid contact with skin and eyes
- Wash thoroughly after dealing with spillage
- Wear protective clothing as per section 8
- 6.2 Environmental precautions
  - Avoid release to the environment.
- 6.3 Methods and material for containment and cleaning up
  - Soak up with inert absorbent
  - Place in appropriate container
- 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 contact with skin and eyes
  - Use good personal hygiene practices
  - Wear protective gloves/protective clothing/eye protection/face protection.
  - Wash thoroughly after handling.
- 7.2 Conditions for safe storage, including any incompatibilities
  - Keep only in the original container at a temperature not exceeding 50 °C
  - Store in original, tightly closed containers
  - 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 goggles giving complete eye protection

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# **SECTION 8:** Exposure controls/personal protection (....)

 Wear suitable protective clothing, including eye/face protection and gloves (neoprene or nitrile are recommended)

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Physical state: Liquid
Colour: Brown
Odourless
Melting point/Range: Not available
Boiling Point/Range: No data available

- Flammability: 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: 5 - 7

- Kinematic viscosity: NA mm²/s

- Solubility: NA

Vapour Pressure: Not available
 Density: 1.18 ± 0.01 g/cm³
 Vapour Density: Not available

- Particle characteristics: NA

9.2 Other information

9.2.1 Information with Regard to Physical Hazard Classes
No Information Available

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
  - Keep at temperature not exceeding 50 °C

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

- Keep away from frost

10.5 Incompatible materials

- No known incompatabilities when used for intended purposes.

10.6 Hazardous decomposition products

- No hazardous decomposition products known

# **SECTION 11: Toxicological information**

11.1 Information on toxicological effects

- LC<sub>50</sub> (inhalation, rat): >20 mg/l/4h (gas/vapor)

LD<sub>50</sub> (dermal, rabbit): >4000 mg/kg
 LD<sub>50</sub> (oral, rat): 33333.33 mg/kg

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
  - miscible 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

# **SECTION 13:** Disposal considerations (....)

- 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)

- 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
- Tunnel Bulk Restriction Codes: D

#### 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:- EUH071: Corrosive to the respiratory tract. 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. H330: Fatal if inhaled. 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

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# **SECTION 16:** Other information (....)

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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