
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: Flocrete SR200
- Product Part Number: C15/01/11/141

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

- Use of the substance/mixture: Shrinkage reducing admixture

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: Eye Irrit. 2

2.2 Label elements



- Signal Word: Warning
- Hazard statements

SECTION 2: Hazards identification (....)

H319 - Causes serious eye irritation.

- Precautionary statements

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 thoroughly after handling.

2.3 Other hazards

SECTION 3: Composition/information on ingredients

3.2 Mixtures

- 5-ethyl-1,3-dioxane-5-methanol

CAS Number: 5187-23-5

EC Number: 225-967-8

Concentration: 80 - 100%

Categories: Eye Irrit. 2

Symbols: GHS07

H Statements: H319

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: 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

Do NOT induce vomiting.

Rinse mouth with water (do not swallow)

Seek medical attention if ill effects occur

4.2 Most important symptoms and effects, both acute and delayed

- No information available

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

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

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Evacuate the area and keep personnel upwind
- Ensure adequate ventilation
- Wear suitable protective clothing
- Wash thoroughly after dealing with spillage

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.
- Soak up with inert absorbent
- Place in appropriate container
- Wear suitable protective clothing, eye/face protection and gloves
- To clean the floor and all objects contaminated by this material use water

6.4 Reference to other sections

- See Section 8, 13
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Wear protective gloves/protective clothing/eye protection/face protection.
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SECTION 7: Handling and storage (....)

- Avoid contact with skin and eyes
- Ensure adequate ventilation
- Keep away from food, drink and animal foodstuffs
- Use good personal hygiene practices
- Wash thoroughly after handling.
- Keep away from sources of ignition - No Smoking

7.2 Conditions for safe storage, including any incompatibilities

- Store in original, correctly labelled and tightly closed containers
- Store in a cool, dry, well ventilated area.
- Keep away from food, drink and animal feedingstuffs
- 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 protective gloves/protective clothing/eye protection/face protection.
- Avoid contact with skin
- In case of inadequate ventilation wear respiratory protection.
- Keep away from food, drink and animal feedingstuffs
- Wash hands thoroughly after using this substance

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Clear, yellowish liquid
- Odour: Characteristic odour
- Boiling Point/Range: > 100 °C
- Freezing point/Range: 0 °C
- pH: 5 - 8
- Specific Gravity: 1.09 ± 0.02
- Solubility in water: Soluble in water

9.2 Other information

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

- 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

May form explosive peroxides.

10.4 Conditions to avoid

- Avoid overheating

10.5 Incompatible materials

- Incompatible with oxidizing substances
- Incompatible with acids and alkalis

10.6 Hazardous decomposition products

- No hazardous decomposition products known
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- LD50 (oral,rat): > 2000 mg/kg
- Causes serious eye irritation.
No cancerogenic effects were noted
May be irritating to the respiratory system
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SECTION 12: Ecological information

12.1 Toxicity

- EC50 (daphnia): 3000 mg/l (48 hr)
- LC50 (fish): > 1000 mg/l (96 hr)

12.2 Persistence and degradability

- Biodegradable

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- miscible with water

12.5 Results of PBT and vPvB assessment

SECTION 12: Ecological information (....)

- No information available

12.6 Other adverse effects

- No information available
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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

- 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
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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:- H319:
Causes serious eye irritation.

SECTION 16: Other information (....)

- US NFPA ratings:

Health: 1

Flammability: 0

Instability: 0

Special hazard: None

- US HMIS ratings:

Health: 1

Flammability: 0

Physical hazard: 0

Personal protection: X

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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