

Created: 29 July 2025

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: Supaflo PC800
- Other means of Identification
- UFI: -
- Product Part Number: C10/01/04/IND

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

- Use of the substance/mixture: High performance concrete admixture based on polycarboxylic polymers for concrete with low water cement ratio and high early strength

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Chemicals India LTD
- Address of Supplier: India
- Telephone: + 91 44 2618 5340/41/41
- Email: info.india@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: + 91 44 2618 5340 (available during working hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

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

2.2 Label elements



- Signal Word: Warning

Hazard statements

H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

EUH208 - Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-

SECTION 2: Hazards identification (....)

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.]. May produce an allergic reaction.

H317 - May cause an allergic skin reaction.

Precautionary statements

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

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

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 thoroughly after handling.

2.3 Other hazards

- Contains: 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.].

SECTION 3: Composition/information on ingredients**3.2 Mixtures****Ethanediol; ethylene glycol**

CAS Number:	107-21-1
EC Number:	203-473-3
Concentration:	< 0.5%
Categories:	Acute toxicity 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

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:	< 0.05%
Categories:	Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1
Specific Concentration Limits:	Skin Corr. 1B; H314: C ≥ 0,6 % Skin Irrit. 2; H315: 0,06 % ≤ C < 0,6 % Eye Irrit. 2; H319: 0,06 % ≤ C < 0,6 % Skin Sens. 1; H317: C ≥ 0,0015 %

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

M factor:	100
Acute toxicity estimate:	Not available
Symbols:	GHS06, GHS05, GHS09
H Statements:	H331, H311, H301, H314, H317, H400, H410
M factor, acute:	100

sodium hydroxide; caustic soda

CAS Number:	1310-73-2
EC Number:	215-185-5
Concentration:	< 5%
Categories:	Skin Corr. 1A
Specific Concentration Limits:	Skin Corr. 1A; H314: $C \geq 5\%$ Skin Corr. 1B; H314: $2\% \leq C < 5\%$ Skin Irrit. 2; H315: $0,5\% \leq C < 2\%$ Eye Irrit. 2; H319: $0,5\% \leq C < 2\%$
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS05
H Statements:	H314, H290

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

Remove person to fresh air and keep comfortable for breathing.
 Apply artificial respiration only if patient is not breathing
 If breathing is difficult, oxygen should be given by a trained person
 Get medical advice/attention.

Contact with skin

Wash affected area with plenty of soap and water
 Remove contaminated clothing
 Call a POISON CENTRE or doctor if you feel unwell.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
 Remove contact lenses, if present and easy to do. Continue rinsing.
 Seek immediate medical attention
 Continue flushing with water until medical help arrives

Ingestion

Do NOT induce vomiting.
 Rinse mouth with water (do not swallow)
 Never give anything by mouth to an unconscious person

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

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

Irritating to eyes

Contact with skin

Irritating to skin

Causes allergic reaction in susceptible people

Inhalation

No information available

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

- Decomposition products may include nitrogen and carbon oxides
- Decomposition products may include hydrogen cyanide

5.3 Advice for firefighters

- Wear chemical protection suit and breathing apparatus

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid contact with skin and eyes
- Wear protective clothing as per section 8

6.2 Environmental precautions

- Avoid release to the environment.
- Do not empty into drains

6.3 Methods and material for containment and cleaning up

- Absorb spillage in suitable inert material
- 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

- Use good personal hygiene practices
- Avoid contact with skin and eyes
- Do not eat, drink or smoke when using this product.
- 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

7.2 Conditions for safe storage, including any incompatibilities

- Keep in a cool, well ventilated place away from acid
- Keep container tightly closed.
- Keep away from aluminium, zinc, copper and tin

7.3 Specific end use(s)

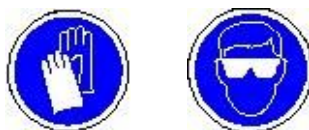
- No information available
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls



- Ensure adequate ventilation
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - 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: | Yellowish to brownish |
| - Odour: | Characteristic odour |
| - Melting point/Range: | Not available |
| - Boiling Point/Range: | No information available |
| - Flammability: | No information available |
| - Lower explosive limit: | NA% (in air) |
| - Upper explosive limit: | NA% (in air) |
| - Flashpoint: | >93°C |

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

- Autoignition Temperature: NA
- Decomposition temperature: NA
- pH: No information available
- Kinematic viscosity: NA mm²/s
- Solubility: NA
- Vapour Pressure: Not available
- Density: 1.105 ± 0.01 g/cm³ at 25 °C
- Vapour Density: Not available
- Particle characteristics: NA

9.2 Other information**9.2.1 Information with Regard to Physical Hazard Classes**

No Information Available

9.2.2 Other Safety CharacteristicsNo 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 away from moist air or water
- Keep away from heat

10.5 Incompatible materials

- Incompatible with oxidizing substances
- Incompatible with acids and alkalis

10.6 Hazardous decomposition products

- Decomposition products may include nitrogen and carbon oxides
-

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 Information Available

11.2.2 Information on other hazards

SECTION 11: Toxicological information (....)

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

SECTION 14: Transport information (....)

- 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
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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 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
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H290: May be corrosive to metals. H301: Toxic if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H331: Toxic if inhaled. 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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