



Material SAFETY DATA SHEET

Flocrete SR100

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Flocrete SR100**

Description: Shrinkage reducing admixture

Manufacturer: **Don Construction Chemicals India LTD**
Tel. +914426185340/41/42
www.dcp-int.com

Date Prepared: 04.03.14

MSDS Number: DCP-IND/01/10

2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Polyoxypropylene, water.

Hazardous Ingredient(s)	CAS No.	%
Polyoxypropylene	9003-11-06	45
Water	7732-18-5	42

Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

Hazard Information: May cause sensitization by skin contact.

4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for 10 minutes. Obtain medical attention.

Skin: Wash thoroughly with soap and water. Obtain medical attention of blistering occurs or redness persists. Contaminated clothing should be washed or dry-cleaned before re-use.

Inhalation: Remove from exposure. Keep warm and at rest. If there is difficulty in breathing, give oxygen.

Ingestion: Wash out mouth with water. Give 2 or 3 glasses of milk or water to dilute and induce vomiting. Obtain medical attention.

5: FIRE FIGHTING MEASURES

Flash Point:	None.
Special Exposure Hazards:	None.
Extinguishing Media:	Carbon dioxide, dry chemical, foam, water fog extinguisher.
Personal Protective Equipment:	Wear positive pressure self-contained breathing apparatus.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear suitable protective clothing, gloves and eye/face protection.
Environmental Precautions:	Prevent entry into drains, sewers and water courses.
Decontamination Procedures:	Soak up with inert absorbent and remove by best available means. Stored in a labeled waste container for disposal.

7: HANDLING AND STORAGE

Handling:	Avoid skin and eye contact. Avoid breathing vapour or mist. Wash hands and face thoroughly after handling. Emergency shower and eye wash facilities should be readily available. Keep containers tightly closed when not in use.
Storage:	Store in cool, dry, well-ventilated area, out of direct sunlight.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Contact:	Safety glasses/goggles.
Skin Contact:	Impervious gloves (e.g. PVC).
Respiratory Protection:	Respiratory protection if there is a risk of exposure to high vapour concentrations.
Engineering Controls:	No specific ventilation requirement noted.
Exposure Guidelines:	None assigned.

9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	Clear yellowish
Boiling Point (°C) :	Resoluble before boiling
Autoflammability (°C):	Not applicable
Explosive Properties (%):	Not applicable
Relative Density (@20°C):	0.85 – 1.05
Water Solubility:	Partially soluble



10: STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Strong oxidizing agents. Exposure to direct sunlight.

Hazardous Decomposition Products: Carbon monoxide and aldehyde, ketone, alcohol, etc.

11: TOXICOLOGICAL INFORMATION

Health Effects

On Eyes: Cause transient irritation.

On Skin: Will be weakly harmful.

By Ingestion: May cause irritation of mouth, throat and digestive tract.

12: ECOLOGICAL INFORMATION

Environmental Assessment: When used and disposed off as intended, no adverse environmental effects are foreseen.

Mobility: Not applicable.

Degradability: Not applicable.

Bioaccumulation: Not applicable.

Acute Fish Toxicity: Not applicable.

13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product: Dispose off through an authorized waste contractor to licensed site.

Used/ Contaminated Product: As for unused product.

Packaging: Not applicable.

14: TRANSPORT INFORMATION

This product is **not** classified as dangerous for transport.

15: REGULATORY INFORMATION

Hazard Label Data:

This product is **not** classified as dangerous for supply.

Safety Phrases:

S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



16: OTHER INFORMATION

Issue Date: 04/03/2014

Revised Date:

Disclaimer: The information contained herein is derived from the best available sources and is believed to be accurate. However, no guarantee is expressed or implied regarding the accuracy of the data given in the use of this product.