
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: Flo-Add 1
- Other means of Identification

 - UFI: -
 - Product Part Number: C10/03/01/013

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

- Use of the substance/mixture: Expansive and plasticising grout admixture

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Chemicals India LTD
- Address of Supplier: India
- Telephone:
 - Tel.: + 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: This Product is not classified as hazardous.

2.2 Label elements

- Signal Word: None

Hazard statements

None

Precautionary statements

None

2.3 Other hazards

- None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

aluminium powder

CAS Number:	7429-90-5
EC Number:	231-072-3
Concentration:	0 - 5%
Categories:	Water-react. 2, Pyr. Sol. 1
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS02
H Statements:	H250, H261

SECTION 4: First aid measures

4.1 Description of first aid measures

- Avoid raising dust
- Remove person to fresh air and keep comfortable for breathing.

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.
Remove contaminated clothing

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for several minutes
Seek medical advice

Ingestion

Seek medical attention if ill effects occur

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

No information available

Contact with skin

No information available

Inhalation

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

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
- Do not use water
- Do not use carbon dioxide

5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use

5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
- 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

- Shut off all ignition sources
- Evacuate the area
- Ventilate area
- Wear suitable protective clothing

6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses

6.3 Methods and material for containment and cleaning up

- Remove by mechanical means

6.4 Reference to other sections

- For personal protection see section 8

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- May cause a dust explosion
- Do not allow dust to accumulate on surfaces and equipment
- Keep away from sources of ignition - No Smoking
- Keep away from heat, sparks, open flames and hot surfaces

7.2 Conditions for safe storage, including any incompatibilities

SECTION 7: Handling and storage (....)

- Store in a cool, dry, well ventilated area.
- Protect from moisture
- Keep container tightly closed.

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



- Do not eat, drink or smoke when using this product.
- Remove contaminated clothing
- Wash hands thoroughly after using this substance
- Wear goggles giving complete eye protection
- 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:	Solid
- Colour:	Grey
- Odour:	Odourless
- 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:	Not applicable
- Autoignition Temperature:	NA
- Decomposition temperature:	NA
- pH:	Not applicable
- Kinematic viscosity:	NA mm ² /s
- Solubility:	NA
- Vapour Pressure:	Not available
- Density:	Not available
- Vapour Density:	Not available

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

- 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 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

- May form explosive vapour/air mixtures

10.4 Conditions to avoid

- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5 Incompatible materials

- Strong acids.
- Strong oxidising agents

10.6 Hazardous decomposition products

- No hazardous decomposition products known

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

No Information Available

SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

SECTION 12: Ecological information (....)

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- No information available

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

- 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

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:- H250: Catches fire spontaneously if exposed to air. H261: In contact with water releases flammable gases.

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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