



SAFETY DATA SHEET

Page : 1

Revised edition no : 2

Date : 24 / 1 / 2011

Supersedes : 28 / 8 / 2009

GELBENTONITE DC

DC2571

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the product : filaments
Trade name : GELBENTONITE DC
Use : Professional use.
Company identification : DAL CIN
Via I Maggio, 67
20863 Concorezzo (MB) ITALY
Tel : 039-6049477
Fax : 039-6886150
Responsible function : Technical Area & QC - email : info.tech@dalcin.com

2 HAZARDS IDENTIFICATION

Hazard classification : None necessary.

GHS Labelling

• **Signal words** : None.
• **Hazard statements** : None.
• **Precautionary statements** : None.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Components : This product is not hazardous.

Substance name	Contents	CAS No	EC No	Annex No	Classification
Bentonite	: 100 %	1302-78-9	-----	-----	-----

4 FIRST AID MEASURES

First aid measures

- **Inhalation** : Assure fresh air breathing.
- **Skin contact** : Not expected to require first aid measures.
- **Eye contact** : Rinse immediately with water.
- **Ingestion** : Rinse mouth.

5 FIRE-FIGHTING MEASURES

Flammable class : Not combustible.
Extinguishing media : All extinguishing media can be used.

6 ACCIDENTAL RELEASE MEASURES

Clean up methods : On land, sweep or shovel into suitable containers. Dilute residues and flush.

7 HANDLING AND STORAGE

Storage : Store in dry, well-ventilated area.
Handling : Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.



SAFETY DATA SHEET

Page : 2

Revised edition no : 2

Date : 24 / 1 / 2011

Supersedes : 28 / 8 / 2009

GELBENTONITE DC

DC2571

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection

- **Respiratory protection** : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
- **Skin protection** : None.
- **Eye protection** : Even though no specific eye irritation data is available, wear eye protection appropriate to conditions of use when handling this material.
- **Ingestion** : Ingestion unlikely.
- Industrial hygiene** : Provide adequate ventilation to minimize dust and/or vapour concentrations.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state at 20 °C** : filaments
- Colour** : Clear.
- Odour** : Odourless.
- pH value** : Max 10 (5%)
- Boiling point [°C]** : Not applicable.
- Density** : 0.8
- Solubility in water** : In water, the material disperses.
- Flash point [°C]** : Not applicable.
- Auto-ignition temperature [°C]** : Not applicable.

10 STABILITY AND REACTIVITY

- Hazardous decomposition products** : None under normal conditions.
- Hazardous reactions** : None under normal conditions.
- Hazardous properties** : None under normal conditions.

11 TOXICOLOGICAL INFORMATION

- Rat oral LD50 [mg/kg]** : No data available.

12 ECOLOGICAL INFORMATION

- LC50-96 Hour - fish [mg/l]** : No data available.
- 48 Hour-EC50 - Daphnia magna [mg/l]** : No data available.

13 DISPOSAL CONSIDERATIONS

- General** : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

- General information** : Not regulated.

15 REGULATORY INFORMATION

- Other** : None.



SAFETY DATA SHEET

Page : 3

Revised edition no : 2

Date : 24 / 1 / 2011

Supersedes : 28 / 8 / 2009

GELBENTONITE DC**DC2571****16 OTHER INFORMATION****Further information** : None.

The contents and format of this SDS are in accordance with REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

End of document