



MATERIAL SAFETY DATA SHEET

Page: 1/2

Revision Edition No: 01

MOLFluid FG S

F 5.0.3

01/2011

1 -Identification of the Substance / Preparation and of the Company / Undertaking

Trade Name : MolFluid FGS
Type of product : Concrete Admixture
Use : Industrial
Company Identification : Molekül Yapi Kimyasalları San. ve Tic. A.Ş.
Karaoğlanoğlu Cad. No25 etem Zengin İş Merkezi Kat 1 34418 Seyrantepe İstanbul
Tel: 0212 2831017
Faks: 0212 2828038

2- Composition / Information on Ingredients

3- Hazards Identification

Risk Phrases

: Irritating to eyes and skin

Symptoms relating to use

Inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Skin contact : Skin irritant upon direct contact.

Eye contact : Eye irritant upon direct contact. Redness, pain. Blurred vision. Risk of serious damage to eyes.

Ingestion : Must not come into contact with food or be consumed. Swallowing a small quantity of this material presents some health hazard.

4- First Aid Measures

First aid measures

Inhalation : Assure fresh air breathing. If you feel unwell, seek medical advice.

Skin contact : Wash skin thoroughly with mild soap and water. Seek medical attention if irritation develops.

Eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persist.

Ingestion : Rinse mouth. DO NOT INDUCE VOMITING. Seek medical attention if ill effect develops.

5- Fire - Fighting Measures

Suitable extinguishing media : Foam. Powder. Unsuitable extinguishing media : Water.

Protection against fire : Wear proper protective equipment. Do not enter fire area without proper protective equipment, including respiratory protection. Special procedures : Exercise caution when fighting any chemical fire.

6- Accidental Release Measures

Personal precautions : Equip cleanup crew with proper protection.

Environmental precautions : Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Clean up methods : Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7- Handling and Storage

Storage : Keep container closed when not in use. Store in dry, well-ventilated area.

Handling : Handle in accordance with good industrial hygiene and safety procedures. Eliminate quickly from the eyes, to clean the skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and

when leaving work.

8- Exposure controls / personal protection



Respiratory protection : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

Hand protection : Wear suitable gloves resistant to chemical penetration of standard material nitrile. Skin protection : Wear long sleeves, clothes that covers well.

Eye protection : Safety glasses.

Ingestion : When using, do not eat, drink or smoke.

Industrial hygiene : Provide local exhaust or general room ventilation to minimize vapour concentrations.

9- Physical and chemical properties

Physical state at 20 °C : Liquid.

Colour : Brown.

Odour : Characteristic.

pH value : 7,00

Density : > 1

Solubility in water : Good.

10- Stability and reactivity

Hazardous reactions : None under normal conditions. Hazardous properties : None under normal conditions.

11- Toxicological information

Rat oral LD50 [mg/kg] : No document.

12- Ecological information

LC50-96 Hour - fish [mg/l] : No document.

13- Disposal considerations

General : Avoid release to the environment. Comply with local regulations for disposal. Dispose of this material and its container at hazardous or special waste collection point.

14- Transport information

General information : Not classified.

15- Regulatory information

Symbol(s) : None R Phrase(s) : None S Phrase(s)
: None

16- Other information

Recommended uses and restrictions : See technical data sheet for detailed information.

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.