



# Material SAFETY DATA SHEET

## Flocrete W77

### 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Flocrete W77**  
Description: Powder waterproofing admixture  
Manufacturer: **DCP Saudi Co**  
P.O. Box 66241, Riyadh 11576 Kingdom of Saudi Arabia  
Tel. + 966 11 4612003 Fax: + 966 11 2792059  
[www.dcp-int.com](http://www.dcp-int.com)  
Date Prepared: 03.06.08  
MSDS Number: DCP/01/06/34

### 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Calcium Stearate, inert fillers.

Hazardous Ingredient(s)	Symbol	Risk Phrases	CAS No.	%
Calcium Stearate			1592-23-0	5 - 25

Refer to Section 8 for Occupational Exposure Limits.

### 3: HAZARDS IDENTIFICATION

Hazard Information: Mechanical irritation to eyes.

### 4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for 15 minutes. Obtain medical attention if necessary.  
Skin: Wash immediately with copious quantities of soap and water.  
Inhalation: Remove from dust contaminated zone; obtain medical attention for any breathing difficulty.  
Ingestion: Wash out mouth with water. Obtain medical attention if large amount were swallowed.

### 5: FIRE FIGHTING MEASURES

Flash Point: None.  
Extinguishing Media: Water spray, dry chemicals, alcohol foam or carbon dioxide.  
Personal Protective Equipment: Full protective clothing and self- contained breathing apparatus.



## 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Remove all sources of ignition.
Environmental Precautions:	Prevent entry into drains, sewers and water courses.
Decontamination Procedures:	Avoid the creation of dust in atmosphere. Reuse if possible. Gather into containers.

## 7: HANDLING AND STORAGE

Handling:	Avoid creating dust. Avoid breathing dust. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid skin and eye contact.
Storage:	Store in cool and dry area.

## 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ingestion:	Prevent eating, drinking or smoking in the area of product use.
Eye Contact:	Safety glasses/goggles which can be tightly sealed.
Skin Contact:	Protective gloves. Dustproof working clothes.
Respiratory Protection:	Approved dust mask.
Engineering Controls:	Use only in well ventilated areas. Local exhaust ventilation is recommended.
Hygiene Measures:	Avoid skin and eye contact.
Exposure Limits:	Not applicable.

## 9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Powder
Colour:	White
Odour:	Odourless /slight fatty acid
pH (concentrate):	Not applicable
Boiling Point (°C):	Not applicable
Flash Point (closed cup) (°C):	None
Autoflammability (°C):	Not determined
Water Solubility:	Insoluble



## 10: STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: No information found.

Chemical Incompatibility: Mineral acids.

Hazardous Decomposition Products: Thermal decomposition yields calcium oxide and carbon monoxide.

## 11: TOXICOLOGICAL INFORMATION

### Health Effects

On Eyes: May cause mechanical irritation.

On Skin: not expected to be a hazard.

By Inhalation: May cause coughing and difficult breathing.

By Ingestion: Low level of toxicity.

## 12: ECOLOGICAL INFORMATION

Environmental Assessment: Little detailed information is available on the ecological effects of this product, but its overall environmental impact is not regarded as significant.

Mobility: Insoluble.

Degradability: No information.

Bioaccumulation: No information.

Acute Fish Toxicity: No information.

## 13: DISPOSAL CONSIDERATION

Unused Product: Disposal must be in accordance with local and national legislation.

Used/ Contaminated Product: As for unused product.

Packaging: Can be cleaned and recycled.

## 14: TRANSPORT INFORMATION

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

## 15: REGULATORY INFORMATION

### Safety Phrases:

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



## 16: OTHER INFORMATION

Issue Date: 03/06/2008

Revised Date:

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