



Material SAFETY DATA SHEET

Flocrete W77

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Flocrete W77**
Description: Powder waterproofing admixture
Manufacturer: **Ayla for Building Materials Industry & Trade**
Al-Karadeh, Arsat Al-Hindia, Baghdad
Tel.: +964 790 1488 730
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:

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.