



# Material SAFETY DATA SHEET

## Flocrete Anti-Wash

### 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Flocrete Anti-Wash**

Description: Antiwash admixture system for underwater concrete

Manufacturer: **Ayla Construction Chemicals**  
P.O. Box 1117, Amman 11118 Jordan  
Tel. + 962 6 5338891 Fax: + 962 6 5338829  
[www.dcp-int.com](http://www.dcp-int.com)

Date Prepared: 16.06.08

MSDS Number: DCP/01/09/42

### 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Organic polymer, thickening agent.

Hazardous Ingredient(s) None of the ingredients of this product are classified as hazardous.

Refer to Section 8 for Occupational Exposure Limits.

### 3: HAZARDS IDENTIFICATION

No significant hazard.

### 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: Carbon dioxide, powder, foam or water fog – DO NOT use water jets.

Special Exposure Hazards: Sulphur compounds.

Personal Protective Equipment: Full protective clothing and self- contained breathing apparatus.



## 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Spilt product presents a significant slip hazard. Wear suitable protective clothing, gloves and eye/face protection.
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. Keep containers dry and tightly closed. Store away from acids.

## 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.

## 9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Powder
Colour:	Brown
Odour:	Slight/faint
Boiling Point (°C):	Not applicable
Flash Point (closed cup) (°C):	None
Autoflammability (°C):	Not determined
Water Solubility:	Soluble



## 10: STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	Exposure to air.
Chemical Incompatibility:	Strong oxidizing agents. Strong acids.
Hazardous Decomposition Products:	Thermal decomposition yields Sulphur compounds.

## 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. May cause irritation of mouth, throat and digestive tract.

## 12: ECOLOGICAL INFORMATION

Environmental Assessment:	When used and disposed off as intended, no adverse environmental effects are foreseen.
Mobility:	Powder. Soluble in water.
Degradability:	Inherently biodegradable.
Bioaccumulation:	Not expected to be bioaccumulative.
Acute Fish Toxicity:	Not expected to be ecotoxic to fish/daphnia/algae.

## 13: DISPOSAL CONSIDERATION

Unused Product:	Disposal must be in accordance with local and national legislation.
Used/ Contaminated Product:	As for unused product.
Packaging:	The method of disposal must be acceptable to the local authority.

## 14: TRANSPORT INFORMATION

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

## 15: REGULATORY INFORMATION

### Safety Phrases:

S22	Do not breathe dust.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37/39	Wear suitable gloves and eye/face protection.



## 16: OTHER INFORMATION

Issue Date: 16/06/2008

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.