



# Material SAFETY DATA SHEET

## Cemamil G10

### 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Cemamil G10**

Description: Cement additive to reduce grinding energy and improve cement quality

Manufacturer: **Ayla for Building Materials Industry & Trade**  
Al-Karadeh, Arsat Al-Hindia, Baghdad  
Tel.: +964 790 1488 730  
[www.dcp-int.com](http://www.dcp-int.com)

Date Prepared: 21.08.17

MSDS Number: DCP/01/10/87

### 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Aqueous solution of aminediethanol isopropanol amine and glycerol.

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 several minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

Skin: Remove contaminated clothing immediately. Wash immediately with copious quantities of water. Get medical attention immediately.

Inhalation: Get medical aid immediately. Remove from exposure and move to fresh air immediately.

Ingestion: Get medical aid immediately. Do NOT induce vomiting. Wash out mouth with water.

### 5: FIRE FIGHTING MEASURES

Flash point: None.

Extinguishing media: As surrounding fire.

Personal protective equipment: Self-contained breathing apparatus.



## 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear suitable protective clothing, gloves and eye/face protection.
Environmental Precautions:	Prevent entry into drains, sewers and water courses.
Decontamination Procedures:	Collect liquid in an appropriate container or absorb with an inert material (e. g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as sawdust. Do not flush to sewer.

## 7: HANDLING AND STORAGE

Handling:	Avoid skin and eye contact.
Storage:	Store in a cool, dry place. Store in a tightly closed container. Store protected from frost.

## 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 and clothes.
Respiratory protection:	Full-face piece self-contained breathing apparatus.
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:	Liquid
Color:	Light brown
Odour:	Odorless
pH (concentrate):	11 ± 0.2
Boiling Point (°C):	> 100°C
Flash Point (closed cup) (°C):	None
Autoflammability (°C):	Not flammable
Specific gravity:	1.10 ± 0.1
Water Solubility:	Soluble

## 10: STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to Avoid:	Exposure to air, heat and frost.
Chemical incompatibility:	Strong oxidizing agents and acids
Hazardous Decomposition Products:	Nitrogen oxides, carbon monoxide, oxides of sulfur, carbon dioxide.

## 11: TOXICOLOGICAL INFORMATION

### Health Effects

On Eyes:	May cause irritation.
On Skin:	May cause irritation.
By Inhalation:	May cause irritation.
By Ingestion:	May cause irritation.

## 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:	Can be mixed with water.
Degradability:	No data available.
Bioaccumulation:	No data available.
Acute fish toxicity:	No data available.

## 13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product:	Dispose off in an approved manner. Small quantities maybe mixed with water, allowed to harden and dispose of as low hazard waste.
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:

S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S29	Do not empty into drains.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.

## 16: OTHER INFORMATION

### Issue Date:

21/08/2017

### 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.