

---

## SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

---

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

- Product Name: Cemfix 2C Flexible - Liquid
- Product Part Number: C12/10/02/003

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture: Liquid part of two component tile adhesive

#### 1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Ayla for Building Materials Industry & Trade
- Address of Supplier: Al-Karadeh  
Arsat Al-Hindia  
Baghdad
- Telephone: +964 790 1488 730
- Email: Info.iraq@dcp-int.com

#### 1.4 Emergency telephone number

- Emergency Telephone: +964 790 1488 730 (available during office hours)

---

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Not classified as hazardous for supply

#### 2.2 Label elements

- Signal Word: None
- Hazard statements  
Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
- Precautionary statements  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P264 - Wash thoroughly after handling

#### 2.3 Other hazards

- No information available

## **SECTION 3: Composition/information on ingredients**

### 3.2 Mixtures

- Water  
CAS Number: 7732-18-5  
Concentration: 40 - 60%
- Styrene acrylic copolymer  
CAS Number: 25586-20-3  
Concentration: 20 - 40%

---

## **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

- Inhalation  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Get medical advice/attention if you feel unwell.
- Contact with skin  
IF ON SKIN: Wash with plenty of soap and water.
- Contact with eyes  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Seek medical advice if necessary
- Ingestion  
If swallowed, rinse mouth with water (only if the person is conscious)  
Do NOT induce vomiting.  
If you feel unwell, seek medical advice (show the label where possible)

### 4.2 Most important symptoms and effects, both acute and delayed

- No information available

### 4.3 Indication of any immediate medical attention and special treatment needed

- No information available

---

## **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

- Extinguish with foam, carbon dioxide, dry powder or water spray.

### 5.2 Special hazards arising from the substance or mixture

## **SECTION 5: Firefighting measures (....)**

- May give off noxious and toxic fumes in a fire
  - Nitrogen and carbon oxides may be formed
- This material will not burn until the water has evaporated. Residue can burn. Upon burning, the dry product generates dense black smoke.

### **5.3 Advice for firefighters**

- Avoid breathing dust/fume/gas/mist/vapours/spray.
  - Wear self contained breathing apparatus and full protective clothing
  - Do not allow run-off water to enter sewers and water sources.
- 

## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

- Wear protective clothing as per section 8

### **6.2 Environmental precautions**

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses

### **6.3 Methods and material for containment and cleaning up**

- Collect as much as possible in clean container for reuse or disposal
- Contain spillage with sand, earth or other non-combustible material.
- Place in appropriate container
- To clean the floor and all objects contaminated by this material use water
- Avoid release to the environment.

### **6.4 Reference to other sections**

- See Section 8, 12, 13
- 

## **SECTION 7: Handling and storage**

### **7.1 Precautions for safe handling**

- Wear protective gloves/protective clothing/eye protection/face protection.
- Avoid contact with skin and eyes
- Wash thoroughly after handling.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store between 4.5°C and 43.5°C (110°F).  
May coagulate if frozen at 0°C.  
Material may develop bacteria odor on long term storage.

### **7.3 Specific end use(s)**

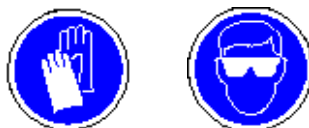
- No information available

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

- There are no recommended or established controls for this product

### 8.2 Exposure controls



- Wear protective gloves/protective clothing/eye protection/face protection.
- In case of insufficient ventilation, wear suitable respiratory equipment/protection.
- Wash thoroughly after handling.
- Wear suitable protective clothing.

---

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: White, Liquid
- Odour: Characteristic odour
- Boiling Point/Range: 100 °C
- pH: 9 - 11
- Specific Gravity: 1.00 ± 0.02
- Solubility in water: Miscible with water

### 9.2 Other information

- No information available

---

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

### 10.2 Chemical stability

- Considered stable under normal conditions

### 10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

### 10.4 Conditions to avoid

Can coagulate if frozen.  
The dry resin is combustible.

### 10.5 Incompatible materials

Addition of chemicals, such as acids or multivalent metal salts, may cause coagulation.

### 10.6 Hazardous decomposition products

---

## SECTION 10: Stability and reactivity (....)

Decomposition products depend upon temperature, air supply and the presence of other materials.

---

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

- LD50 (oral, rat): 5000 mg/kg
  - LD50 (dermal) : 2000 mg/kg
- 

## SECTION 12: Ecological information

### 12.1 Toxicity

- No information available

### 12.2 Persistence and degradability

- No information available

### 12.3 Bioaccumulative potential

- No information available

### 12.4 Mobility in soil

- miscible with water

### 12.5 Results of PBT and vPvB assessment

- No information available

### 12.6 Other adverse effects

- No information available
- 

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

- Avoid release to the environment. Refer to special instructions/Safety data sheets
  - Disposal should be in accordance with local, state or national legislation
  - Dispose of contents/container to an authorised waste collection point
  - Do not empty into drains - dispose of this material and container in a safe way
- 

## SECTION 14: Transport information

### 14.1 Air (ICAO/IATA)

- Not classified as hazardous for transport

### 14.2 Road/Rail (ADR/RID)

- Not classified as hazardous for transport
-

---

## SECTION 14: Transport information (....)

### 14.3 Sea (IMDG)

- Not classified as hazardous for transport

### 14.4 Environmental hazards

- On available data, substance is not harmful to the environment

### 14.5 Special precautions for user

- No information available

### 14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available
- 

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
- This Safety Data Sheet is provided in compliance with the EC Directive 82/501/EEC (the Seveso Directive)

All the ingredients used in this product are registered or preregistered by our suppliers, and/or excluded from the regulation, and/or exempted from the registration.

### 15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out
- 

## SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H318: Causes serious eye damage.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

--- end of safety datasheet ---

---