

Revision: 28 Apr 2021

# SAFETY DATA SHEET

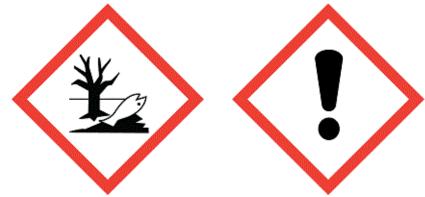
This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

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

- 1.1 Product identifier
  - Product Name: Quickmast 341 Base
  - Product Part Number: C12/04/02/014B
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Base componet of two part solvent-free high strength epoxy paste
- 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: Skin Irrit. 2, Eye Irrit. 2, Aquatic Chronic 2
- 2.2 Label elements



## SECTION 2: Hazards identification (....)

- Signal Word: Warning
- Hazard statements
  - H315 Causes skin irritation.
  - H319 Causes serious eye irritation.
  - H317 May cause an allergic skin reaction.
  - H411 Toxic to aquatic life with long lasting effects.
- Precautionary statements
  - P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P273 Avoid release to the environment.
- P264 Wash thoroughly after handling
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P363 Wash contaminated clothing before reuse.
- P391 Collect spillage.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P362 Take off contaminated clothing.
- 2.3 Other hazards
  - None

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

3.2 Mixtures

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)

 CAS Number:
 25068-38-6

 EC Number:
 500-033-5

 Concentration:
 25 - 45%

 Categories:
 Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, Aquatic Chronic 2

 Symbols:
 GHS0, GHS09

 H Statements:
 H319, H315, H317, H411

#### SECTION 4: First aid measures

- 4.1 Description of first aid measures
  - Take off contaminated clothing.



# SECTION 4: First aid measures (....)

- Wash contaminated clothing before reuse.
- Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical attention if patient feels unwell or if discomfort continues.

- Contact with skin

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

- Contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

#### - Ingestion

Do NOT induce vomiting. Rinse mouth with water (do not swallow) Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

- May cause allergic reaction in susceptible people
- 4.3 Indication of any immediate medical attention and special treatment needed
  - Immediately call a POISON CENTER or doctor/physician.

#### **SECTION 5:** Firefighting measures

- 5.1 Extinguishing media
  - Extinguish with foam, carbon dioxide, dry powder or water spray.
  - Do not use water jets
- 5.2 Special hazards arising from the substance or mixture
  - Nitrogen and carbon oxides may be formed
- 5.3 Advice for firefighters
  - Wear chemical protection suit and positive-pressure breathing apparatus
  - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - 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 suitable protective clothing
  - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - Avoid contact with skin and eyes

# SECTION 6: Accidental release measures (....)

- Wash thoroughly after dealing with spillage
- Ensure adequate ventilation
- 6.2 Environmental precautions
  - Avoid release to the environment.
- 6.3 Methods and material for containment and cleaning up
  - Collect as much as possible in clean container for reuse or disposal
  - Absorb spillage in inert material and shovel up
  - Place in appropriate container
  - Dispose of this material as hazardous waste.
  - Wear suitable protective clothing, eye/face protection and gloves
- 6.4 Reference to other sections
  - See Section 8, 13

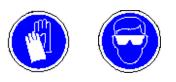
### **SECTION 7: Handling and storage**

- 7.1 Precautions for safe handling
  - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - Wash thoroughly after handling.
  - Contaminated work clothing should not be allowed out of the workplace.
  - Avoid release to the environment.
  - Wear protective gloves/protective clothing/eye protection/face protection.
  - Wash contaminated clothing before reuse.
- 7.2 Conditions for safe storage, including any incompatibilities
  - Keep away from food, drink and animal feedingstuffs
  - Store between + 5° C and +35°C protect from frost and direct sunlight.
  - Protect from frost
  - Store in original, tightly closed containers
- 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







#### **SECTION 8:** Exposure controls/personal protection (....)

- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.

# **SECTION 9:** Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Beige, paste
- Odour: Characteristic odour
- Boiling Point/Range: No information available
- pH: No information available
- Specific Gravity:  $1.70 \pm 0.05$
- Solubility in water: Insoluble in 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
  - Keep away from frost
  - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
  - Avoid exposure to high temperature or direct sunlight.
- 10.5 Incompatible materials
  - Incompatible with acids and alkalis
  - Incompatible with oxidizing substances
- 10.6 Hazardous decomposition products
  - Decomposition products may include toxic fumes

#### **SECTION 11:** Toxicological information

- 11.1 Information on toxicological effects
  - No information available



# 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
  - Insoluble in 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



UN No.:3082Proper Shipping Name:ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.Hazard Class:9Packing Group:III

14.1 Air (ICAO/IATA)

- ICAO UN No.: 3082
- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
- ICAO Hazard Class: 9
- ICAO Packing Group: III
- 14.2 Road/Rail (ADR/RID)



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

- ADR UN No.: 3082
- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
- ADR Hazard Class: 9

14.3 Sea (IMDG)

- IMDG UN No.: 3082
- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
- IMDG Hazard Class: 9

- IMDG Pack Group.: 14.4 Environmental hazards

- Marine Pollutant

14.5 Special precautions for user

- No information available

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

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- 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:- H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H411: Toxic to aquatic life with long lasting effects.

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 ---