

---

## SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

---

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

#### 1.1 Product identifier

- Product Name: Quickmast 110 Catalyst
- Other means of Identification
- UFI: -
- Product Part Number: C12/04/03/020-Catalyst

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

- Use of the substance/mixture: Catalyst part of polyurethane resin based injection system

#### 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 work hours)

---

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Skin Corr. 1A, Aquatic Chronic 3

#### 2.2 Label elements



- Signal Word: Danger

#### Hazard statements

- H314 - Causes severe skin burns and eye damage.
- H412 - Harmful to aquatic life with long lasting effects.

---

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

### Precautionary statements

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P405 - Store locked up.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 - Immediately call a POISON CENTER or doctor/physician.  
P330 - Rinse mouth.  
P264 - Wash hands thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
Dispose of contents/container to an authorised waste collection point.

### 2.3 Other hazards

- Contains: Tert. Amine

---

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Tert. Amine

CAS Number:	112-69-6
EC Number:	203-997-2
Concentration:	20 - 30%
Categories:	Acute Tox. 4, Skin Corr. 1A
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
H Statements:	H302, H314

#### dimantine

CAS Number:	124-28-7
EC Number:	204-694-8
Concentration:	0.01 - 1%
Categories:	Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
H Statements:	H302, H314, H318, H400, H410

#### Dimethyl(tetradecyl)amine

CAS Number:	112-75-4
-------------	----------

Created: 26 Aug 2024

---

**SECTION 3: Composition/information on ingredients (....)**

EC Number:	204-002-4
Concentration:	0.01 - 1%
Categories:	Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
H Statements:	H302, H314, H318, H400, H410

---

**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: Gently wash with plenty of soap and water.  
Rinse skin with water.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
IF exposed: Call a POISON CENTER or doctor/physician.  
Wash contaminated clothing before reuse.

**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**

Rinse mouth.  
Do NOT induce vomiting.  
Get immediate medical advice/attention.

**4.2 Most important symptoms and effects, both acute and delayed****Contact with eyes**

Causes serious eye damage.

**Contact with skin**

Causes burns

**Inhalation**

May cause respiratory irritation.

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

## 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

- May give off noxious and toxic fumes in a fire

## 5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
- 

**SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

- Ventilate area
- Avoid inhalation of vapours and contact with skin and eyes.
- In case of fire: Evacuate area.
- Wear suitable protective clothing

## 6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

## 6.3 Methods and material for containment and cleaning up

- Soak up with inert absorbent
- This material and its container must be disposed of as hazardous waste

## 6.4 Reference to other sections

- For personal protection see section 8
- 

**SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

- Wash contaminated clothing before reuse.
  - Dispose of contents/container to an authorised waste collection point
  - Ensure adequate ventilation
  - Avoid contact with skin and eyes
-

---

## SECTION 7: Handling and storage (....)

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash thoroughly after handling.

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

- Store locked up.
- Store in original, correctly labelled and tightly closed containers
- Store in a cool, dry, well ventilated area.

### 7.3 Specific end use(s)

- No information available

---

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

- No information available

### 8.2 Exposure controls



- Avoid contact with skin and eyes
- Do not eat, drink or smoke when using this product.
- Ensure adequate ventilation
- In case of insufficient ventilation, wear suitable respiratory equipment/protection.
- Wear suitable protective clothing, eye/face protection and gloves
- Avoid release to the environment.

---

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Yellow
- Odour: Characteristic odour
- Melting point/Range: Not available
- Boiling Point/Range: No data available
- Flammability: No information available
- Lower explosive limit: NA% (in air)
- Upper explosive limit: NA% (in air)
- Flashpoint: >93°C
- Autoignition Temperature: NA
- Decomposition temperature: NA
- pH: No information available

---

## SECTION 9: Physical and chemical properties (....)

- Kinematic viscosity: NA mm<sup>2</sup>/s
- Solubility: NA
- Vapour Pressure: Not available
- Density: 0.923 g/cm<sup>3</sup> at 25 °C
- Vapour Density: Not available
- Particle characteristics: NA
- Solubility in water: Immiscible with water

### 9.2 Other information

#### 9.2.1 Information with Regard to Physical Hazard Classes

No Information Available

#### 9.2.2 Other Safety Characteristics

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

- Avoid exposure to high temperature or direct sunlight.
- Keep away from frost

### 10.5 Incompatible materials

- Metal ions
- Strong acids.

### 10.6 Hazardous decomposition products

- No hazardous decomposition products known

---

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

- Causes severe skin burns and eye damage.

### 11.2 Information on other hazards

#### 11.2.1 Endocrine disrupting properties

No Information Available

#### 11.2.2 Information on other hazards

No Information Available

## SECTION 12: Ecological information

### 12.1 Toxicity

- Toxic to aquatic life with long lasting effects
- No information available

### 12.2 Persistence and degradability

- Rapidly degradable
- No information available

### 12.3 Bioaccumulative potential

- No information available

### 12.4 Mobility in soil

- No information available

### 12.5 Results of PBT and vPvB assessment

- No information available

### 12.6 Endocrine disrupting properties

- No information available

### 12.7 Other adverse effects

- No information available
- 

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

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

## SECTION 14: Transport information



### 14.1 Air (ICAO/IATA)

- ICAO UN No.: 2735
- Proper Shipping Name: AMINES, LIQUID CORROSIVE, N.O.S.
- ICAO Hazard Class: 8
- ICAO Packing Group: III

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

---

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

- ADR UN No.: 2735
- Proper Shipping Name: AMINES, LIQUID CORROSIVE, N.O.S.
- ADR Hazard Class: 8
- ADR Packing Group: III

**14.3 Sea (IMDG)**

- IMDG UN No.: 2735
- Proper Shipping Name: AMINES, LIQUID CORROSIVE, N.O.S.
- IMDG Hazard Class: 8
- IMDG Packing Group.: III

**14.4 Environmental hazards**

- No information available

**14.5 Special precautions for user**

- No information available

**Overland Transport**

Classification Code (ADR): C7

Special Provisions (ADR): 274

Limited Quantities (ADR): 5I

Expected Quantities (ADR): E1

Packing Instructions: (ADR): P001, IBC03, LP01, R001

Mixed packing provisions (ADR): MP19

Portable Tank and Bulk Container Instructions (ADR): T7

Portable Tank and Bulk Instructions Special Provisions (ADR): TP1, TP28

Tank Code (ADR): L4BN

Vehicle for Tank Carriage: AT

Transport Category (ADR): 3

Special Provisions for Carriage - Packages (ADR): V12

Hazard Identification Number (Kemler No.): 80

Tunnel Restriction Code (ADR): E

EAC Code: 2X

APP Code: B

**Transport By Sea**

MFAG-NO: 153

- Contains: Tert. Amine  
dimantine

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

- No information available

**14.7 Maritime transport in bulk according to IMO instruments**

- No information available

---

**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**





Created: 26 Aug 2024

---

## SECTION 15: Regulatory information (....)

- This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

### 15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

---

## SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage. H400: Very toxic to aquatic life. H410: Very 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 ---

---