

Created: 26 Aug 2024

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: C01/04/03/020-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: Don Construction Products/Jordan
- Address of Supplier: P.O.Box 1117
Amman 11118
Jordan
- Telephone: + 962 6 533 8891
- Fax: + 962 6 533 8829
- Email: info.jordan@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: + 962 6 533 8891 (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

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.
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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
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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
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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 mm²/s
- Solubility: NA
- Vapour Pressure: Not available
- Density: 0.923 g/cm³ 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
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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
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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**

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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.

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