

IsoQure[®] IM 12DMI

Technical Data Sheet

IsoQure[®] IM 12DMI

Chemical name: 1,2-dimethylimidazole

CAS Number: 1739-84-0

EC Number: 217-101-2

Material Definition

Appearance: White molten crystal

Purity: ≥ 98.5 %

Melting point: 38 - 41 °C

Water content: ≤ 1.0 %

Application

IsoQure[®] IM 12DMI is used as a catalyst in polyurethane rigid foams and elastomers to extend the system's pot life and increase crosslinking density.

Handling, Storage and Packaging

The processing and use of IsoQure[®] IM 12DMI requires adequate technical and professional knowledge. Please consult safety data sheet and observe local safety regulations.

The legal requirements prevailing in your country, especially in the avoidance of accidents, working hygiene and patent rights must be observed.

IsoQure® IM 12DMI has to be stored in tightly sealed original containers in a cool and dry place below 22°C. Properly stored it is stable for a minimum of 1 year.

IsoQure® IM 12DMI is supplied in 150kg plastic drums.

Regulatory Information

EU REACH registered: No

TSCA: Listed

Availability

- Americas (United States, Canada, South America)
- APAC (Asia-Pacific)
- ANZ (Australia, New Zealand)
- EU (European Union)
- PRC (People's Republic of China)
- UK (United Kingdom)

Disclaimer / Conditions



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Stated storage and shelf life times are minimum guaranteed values for a period starting on the day of shipment. After this period has expired, the product requires additional quality control testing but may very well still be within specification. For more information, refer to our [Shelf Life Policy \(/info/shelflife\)](#).

For updates on product information, please check this web page regularly:

<https://kautschuk.com/products/epoxy/im/isoqure-im-12dmi>

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