

IsoQure[®] IM 1V

Technical Data Sheet

IsoQure[®] IM 1V

Chemical name: 1-vinylimidazole / 1-ethenyl-1H-imidazole

CAS Number: 1072-63-5

EC Number: 214-012-0

Material Definition

Appearance: Colorless to yellowish transparent liquid

Purity: ≥ 99.0 %

Boiling point: 184 - 192 °C

Water content: ≤ 0.5 %

Application

IsoQure[®] IM 1V is used as a reactive diluent for UV coatings in combination with vinylpyrrolidone, and in acrylic paint formulations.

Handling, Storage and Packaging

The processing and use of IsoQure[®] IM 1V 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 1V has to be stored in tightly sealed original containers in a cool and dry place below 28°C. Properly stored it is stable for a minimum of 1 year.

IsoQure® IM 1V is supplied in 200kg 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-1v>
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