

# TOMAMINE® M100-7

## DESCRIPTION

TOMAMINE® M100-7 is an alkyl ether diamine based collector that has been designed to aid in quartz removal in reverse flotation of magnetite iron ore.

## BENEFITS

- Efficient reverse flotation collector for removal of quartz and silica minerals from magnetite
- Clear, low viscosity liquid
- Low pour point

## APPLICATIONS

- Reverse flotation of silica from magnetite

## HANDLING PRECAUTIONS

Please refer to our material safety data sheet for information concerning

- Classification and labelling according to regulations for transport and for dangerous substances
- Protective measures for storage and handling
- Measures in case of accidents and fire
- Toxicity and ecological efficient

## RECOMMENDED USAGE

The TOMAMINE® M100-7 collector use level can best be determined in consultation with our team of applications chemists. Please contact our sales manager or technical expert.

## STORAGE AND HANDLING

TOMAMINE® M100-7 can be stored in the original sealed containers at room temperature for 12 months.

## PACKAGING

TOMAMINE® M100-7 is available in unlined 178 kg drums or 883 kg totes as well as in bulk tank trucks or rail cars.

## PROPERTIES<sup>1</sup>

Appearance	Yellow Brown Liquid
Density	0.91
Viscosity @ 20 C (mPas)	34.5
Flash Point °C	>93.4
Melting Point °C	<-14

<sup>1</sup> These are typical properties only and do not represent sales or manufacturing specifications.

### Disclaimer

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third-party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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