Technical Information

TOMAMINE® M-7220

DESCRIPTION

TOMAMINE® M-7220 is an alkyl ether diamine based collector that is designed to aid in quartz removal in reverse flotation of iron ore, feldspar and calcite.

BENEFITS

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

APPLICATIONS

- Reverse flotation of iron ore, fledspar and calcite
- Reverse flotation of phosphate ores

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® M-7220 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® M-7220 can be stored in the original sealed containers at room temperature for 12 months.

PACKAGING

TOMAMINE® M-7220 is available in unlined 178 kg drums or 883 kg totes.

PROPERTIES¹

| Appearance | Light Yellow Liquid |
|-------------------------|---------------------|
| Density | 0.85 |
| Viscosity @ 20 C (mPas) | 34 |
| Flash Point °C | >93.3 |
| Freezing Point °C | -34.4 |

¹ 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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