Product Information

MIPA

Product Description:

MIPA (monoisopropanolamine) is a clear to yellow liquid with a faint ammonia smell that can be used to achieve basicity, buffering and alkalinity objectives. MIPA can offer better color, heat stability and oil solubility than other ethanolamines.

Applications:

MIPA is used in metal working fluid to provide corrosion protection, lubricity and foam suppression. It is used in paints and coatings as a paint stripper, pigment dispersing agent and neutralizer. It is used in the production of foams and elastomers as a crosslinker that contributes to tensile strength and high temperature resistance. MIPA is used in cement as a grinding aid and in crop protection as an herbicide.

Chemical Formula:

C₃H₉NO

CAS No.:

78-96-6

Specifications:

Parameters (units)	Specifications
MIPA (%)	≥ 99.0
Water (%)	≤ 0.5
DIPA (%)	≤ 0.1
TIPA (%)	≤ 0.1
Color (APHA)	≤ 20

 $[\]ensuremath{^{*\%}}$ denoted represents wt/wt $\ensuremath{^{\%}}$, unless noted otherwise

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Packaging:

Material is available in 190 kg drums. Further packaging options may be available upon inquiry.

Storage:

Product should be stored in a dry place away from direct sunlight in sealed, original packaging.

Safety:

For further safety information refer to product SDS available from your Bisley International contact.

Disclaimer: This document is for information purpose only. Customers are responsible for testing and conforming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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