

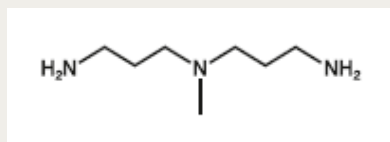
Technical Information

BAPMA (N,N-BIS-(3-AMINOPROPYL)METHYLAMINE)

Description

N,N-Bis-(3-aminopropyl)methylamine (BAPMA) is a colorless to yellow liquid with an amine odor. BAPMA is fully soluble in water in all proportions.

- Chemical formula: C₇H₁₈N₃
- Molecular weight: 145.2
- CAS # 105-83-9



Typical properties*

APHA Color	<50
Purity (%)	>99.0%
Water (%)	<0.5%
Vapour pressure at 20 °C kPa	<0.100 mm Hg
Density at 21 °C	0.90 g/cm ³
pH	12.2
Normal boiling point	235 °C
Appearance	Colorless to yellow liquid

* For actual ranges, please refer to the Certificate of Analysis / Sales Specification.

Application

BAPMA is a chemical intermediate used in:

- Agriculture
- Pulp and paper
- Textiles
- Water treatment

Packaging

- Drums: 181 kg net weight
- Bulk/Tank Truck

Samples

Samples can be obtained by contacting your local sales representative or by email at EVQS@evonik.com.

Storage recommendations

- Shelf life from date of manufacture: 36 months
- Storage conditions: Dry and cool place in factory-packed containers
- Optimum storage temperature: 10 to 30 °C

Safety instructions

Please consult the Safety Data Sheet for summary of product hazards, personal protective measures, and emergency release procedures.

This information and any recommendations, technical or otherwise, are presented in good faith and believed to be correct as of the date prepared. Recipients of this information and recommendations must make their own determination as to its suitability for their purposes. In no event shall Evonik assume liability for damages or losses of any kind or nature that result from the use of or reliance upon this information and recommendations. EVONIK EXPRESSLY DISCLAIMS ANY REPRESENTATIONS AND WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, AS TO THE ACCURACY, COMPLETENESS, NON-INFRINGEMENT, MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE (EVEN IF EVONIK IS AWARE OF SUCH PURPOSE) WITH RESPECT TO ANY INFORMATION AND RECOMMENDATIONS PROVIDED. Reference to any trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used. Evonik reserves the right to make any changes to the information and/or recommendations at any time, without prior or subsequent notice.

Evonik Operations GmbH

Goldschmidtstrasse 100
45127 Essen, Germany
Phone: +49 201 173 3006
Email: polyurethane@evonik.com



For any further information, contact either your regional sales or technical support or visit our customer portal explorepu.evonik.com.