

Product Specification Sheet

DMA

Dimethylamine

Formula	(CH ₃) ₂ NH		
Quality (Declared on CoA)	DMA 100% (anhydrous)		
	Determination	Specification	Reference
	Dimethylamine	99.5 % w/w min	SAM 629.01
	Impurities(*)	0.5 % w/w max	SAM 572.05
	(*) Sum of ammonia, monomethylamine, trimethylamine, water.		
	DMA 40% and DMA 60%		
	Determination	Specification	Reference
	Dimethylamine	40.0 % w/w min(DMA 40%) 60.0 % w/w min(DMA 60%)	SAM 274.01
	Impurities(*)	0.5 % w/w max	SAM 572.05
	(*) Sum of ammonia, monomethylamine, trimethylamine. Value calculated on anhydrous 100%		
Appearance	Clear, colorless liquefied gas (DMA 100%) Solution in water (DMA 40% and DMA 60%)		
Synonyms	N-methylmethanamine CAS N°: 124-40-3		
Physical properties	See MSDS Sheet		
Packaging	DMA 100% In roadtankcars (depending on national legislation), and ISO-framed tankcontainers. Other containers, cylinders and bottles on request. DMA 40% and DMA 60% Bulk in tank containers and roadtankers. In one-way steel drums of 175 kg net. on pallets 700 kg each (DMA 40%). In one-way steel drums of 160 kg net. on pallets 640 kg each (DMA 60%).		
Health and safety	See our Safety Data Sheet		
REACH Registration Number	01-2119475496-25-0003 - according to 1907/2006/EC		
Contacts	Balchem Italia Via del Porto snc, 28040 Marano Ticino (NO), Italy Phone +39 0321 9791; Fax +39 0321 979246 Email Amines-Italy@balchem.com		
Certifications	Quality ISO 9001:2008 Environmental ISO 14001:2004		
Note	These conditions can be subject to amendments		
Version	July 2017		