

## Product Specification Sheet

### MMA

## Monomethylamine

<b>Formula</b>	CH <sub>3</sub> NH <sub>2</sub>																		
<b>Quality</b> (Declared on CoA)	<b>MMA 100% (anhydrous)</b>  <table><thead><tr><th>Determination</th><th>Specification</th><th>Reference</th></tr></thead><tbody><tr><td>Monomethylamine</td><td>99.5 % w/w min</td><td>SAM 629.01</td></tr><tr><td>Impurities(*)</td><td>0.5 % w/w max</td><td>SAM 572.04</td></tr></tbody></table> <p>(*) Sum of ammonia, dimethylamine, trimethylamine, water.</p> <b>MMA 40%</b>  <table><thead><tr><th>Determination</th><th>Specification</th><th>Reference</th></tr></thead><tbody><tr><td>Monomethylamine</td><td>40.0 % w/w min</td><td>SAM 274.01</td></tr><tr><td>Impurities(*)</td><td>0.5 % w/w max</td><td>SAM 572.04</td></tr></tbody></table> <p>(*) Sum of ammonia, dimethylamine, trimethylamine. Value calculated on anhydrous 100%</p>	Determination	Specification	Reference	Monomethylamine	99.5 % w/w min	SAM 629.01	Impurities(*)	0.5 % w/w max	SAM 572.04	Determination	Specification	Reference	Monomethylamine	40.0 % w/w min	SAM 274.01	Impurities(*)	0.5 % w/w max	SAM 572.04
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<b>Appearance</b>	Clear, colorless liquefied gas (MMA 100%) Solution in water (MMA 40%)																		
<b>Synonyms</b>	Methanamine, methylamine CAS N°: <b>74-89-5</b>																		
<b>Physical properties</b>	See MSDS Sheet																		
<b>Packaging</b>	<b>MMA 100%</b> In roadtankcars (depending on national legislation), and ISO-framed tankcontainers. Other containers, cylinders and bottles on request.  <b>MMA 40%</b> Bulk in tank containers and roadtankers. In one-way steel drums of 175 kg net. on pallets 700 kg each.																		
<b>Health and safety</b>	See our Safety Data Sheet																		
<b>REACH Registration Number</b>	<b>01-2119475496-25-0003</b> - according to 1907/2006/EC																		
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<b>Certifications</b>	Quality ISO 9001:2008 Environmental ISO 14001:2004																		
<b>Note</b>	These conditions can be subject to amendments																		
<b>Version</b>	June 2012																		