



# Product Specification

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## 3-METHOXY PROPYLAMINE FOR SYNTHESIS

<b>PRODUCT CODE</b>	<b>152275</b>	
<b>SYNONYMS</b>	<b>1-Amino-3-methoxy propane,3-methoxy-1-propanamine</b>	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(5332-73-0)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>CH<sub>3</sub>O(CH<sub>2</sub>)<sub>3</sub>NH<sub>2</sub></b>	<b>CH<sub>3</sub>O(CH<sub>2</sub>)<sub>3</sub>NH<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>89.14</b>	
<b>PROPERTIES</b>	--	

<b>PARAMETER</b>	<b>LIMIT</b>
Description	Clear and colourless liquid.
Solubility	Miscible with water, ethyl alcohol, toluene, acetone.
Minimum assay(GC)	99.0%
Wt. per ml (at 20°C)	0.871-0.874 g
Refractive index (n) <sub>D</sub> <sup>20</sup>	1.415-1.419

**Note(s) : Assay (if applicable) method mentioned.**

<p><b>DANGER</b></p> <p><b>Note(s) : Assay (if applicable) method mentioned.</b></p> <p><b>HAZARD STATEMENTS :</b> Flammable liquid and vapour. Harmful in contact with skin. Harmful if inhaled. May be harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. . Causes serious eye damage. Harmful to aquatic life.</p> <p><b>PRECAUTIONARY STATEMENTS :</b></p> <p><b>Prevention :</b>Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Keep container tightly closed. Keep only in original container. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.</p> <p><b>Response :</b>IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.</p> <p><b>Disposal :</b>Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large quantities of running water</p>	<p>IMDG Code : 3(8)/1</p> <p>UN No. : 2734</p> <p>IATA : 3(8)</p>
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Hazard pictogram(s) :



GHS02



GHS05

Replace Date 04-July-2018