



## 2-METHYL IMIDAZOLE FOR SYNTHESIS

<b>PRODUCT CODE</b>	<b>R09526</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(693-98-1)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>4</sub>H<sub>6</sub>N<sub>2</sub></b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>82.11</b>	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White to off white to pale yellow crystals/crystalline powder.	
Solubility	5% solution in water is almost clear to clear, colourless to faint yellow.	
Minimum assay (GC)	99.0%	
Melting range	141–146°C	
<b>Note(s): Assay (if applicable) method mentioned.</b>		
<b>WARNING</b>	<b>HAZARD DANGER</b> Harmful if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage. Suspected of damaging the unborn child <b>PRECAUTIONARY STATEMENTS</b> <b>Prevention:</b> Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response: IF SWALLOWED:</b> Call a POISON CENTER or doctor/physician if you feel unwell. <b>IF ON SKIN:</b> Wash with plenty of soap and water. <b>IF INHALED:</b> Remove victim to fresh air and keep at rest in a position comfortable for breathing. <b>IF IN EYES:</b> 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. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use	
	IMDG Code : 8/II UN No. 3259 IATA 8	
<b>Disposal :</b>	The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber	
Hazard Pictogram(s) :		
GHS05                  GHS07                  GHS08		

Replace Date 1 April 2023