



## DIMETHYL AMMONIUM CHLORIDE AR

<b>PRODUCT CODE</b>	R09269
<b>SYNONYMS</b>	(Dimethylamine hydrochloride)
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(506-59-2)
<b>ATOMIC OR MOLECULARFORMULA</b>	(CH <sub>3</sub> ) <sub>2</sub> NH.HCl
<b>ATOMIC OR MOLECULARWEIGHT</b>	81.55
<b>PROPERTIES</b>	Hygroscopic.
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White crystals or compacted crystalline powder
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Argentometric)	99.0%
pH of (10% solution in water)	4.5 - 5.5
Melting range	167 - 176°C
<b>Note(s): Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statement:</b> Harmful if swallowed. May cause allergic skin reaction <b>Precautionary statements</b> <b>Prevention:</b> Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. <b>Response:</b> IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation or rash occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS. <b>Disposal:</b> Dispose of contents and container in accordance with relevant Legislation.	IMDG Code :UN No. : IATA : :
Hazard Pictogram(s) :	
<p>GHS05      GHS07</p>	

Replace Date 1 April 2023

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