





Product Specification

cdhfinechemical.com

METHYLAMINE SOLN. 40%

PRODUCT CODE		152855	
SYNONYMS		Monomethylamine solution ABT. 40%	
C.I. NO.		N/A	
CASR NO.		74- 89- 5	
ATOMIC OR MOLECULAR FORMULA		CH ₅ N	
ATOMIC OR MOLECULAR WEIGHT		31.07	
PROPERTIES		---	
		$\text{H}_3\text{C}-\text{NH}_3^+ \quad \text{OH}^-$	
PARAMETER		LIMIT	
Description		A clear colourless liquid with characteristic amine odour.	
Solubility		10% solution in water is clear & colourless.	
Assay		About 40.0% w/v	
Wt.per ml at 15.5°C		Abt. 0.904 g	
Note(s) : Assay (if applicable) method mentioned.			
HAZARD STATEMENTS : ---		IMDG Code : 3/II	
PRECAUTIONARY STATEMENTS :		UN No. : 1235	
Prevention : ---		IATA : 3	
Response-----			
Disposal : The chemical is disposed off by its slow addition to an excess of water. The final concentration should not be greater than 2%. Neutralize with 5% hydrochloric acid and run to waste with large quantities of running water.			
Hazard Pictogram(s) :			
<div> GHS02</div> <div> GHS05</div>			

Replace date 27_may-2023