



SPECIFICATION

PRODUCT: DIMETHYLAMINE

Appearance	IT is available as anhydrous (liquified under pressure) &40%, 50% and 60% solution. Clear, clourless liquid with strong ammonical odour.					
Physical Properties	Empirical Formula		For Anhydrous	For 40% Soln.	For 50% Soln.	For 60% Soln.
	Structural Formula			0.89-0.90	0.85 – 0.87	0.82 – 0.84
	Molecular Wt.		0.65 – 0.66	54°C	45°C	36°C
			6.9 °C	Below - 30°C	Below - 30°C	Below - 30°C
			Below-90°C	Below - 18°C	Below -18°C	Below - 18°C
	Sp. Gravity at 20°C		-	Soluble	Soluble	Soluble
	Boiling point		Soluble			
	Freezing Point					
Specifications	Flash Point (closed cup)					
	Solubility in water					
	Content	Unit	Anhydrous	40% Solution	50% Solution	60% Solution
	Dimethylamine	%	99.50min	40.00 min	50.00min	60.00min
	Water	%	00.20 max	60.00max	50.00min	40.00max
IMDG Class	Ammonia	%	00.03max	00.01max	00.02max	00.02max
	Other Amines/NO1	%	00.30max	00.20max	00.20max	00.20max
UN Code No.	DMA Anhydrous					
	1032					
CAS No.	DMA Solution 1160					
	124-40-3					



Location:

18375 VENTURA BLVD,UNIT 101
TARZANA,CA 91356



E_mail: contact@peritumtrading.com



Phone: +1(636) 426-0925