



## **Product Specification**

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N-METHYL-2-PYRROLIDONE GC GRADE		
PRODUCT CODE	753035	
SYNONYMS		
C.I. NO.		
CASR NO.	872-50-4	$\frown$
ATOMIC OR MOLECULAR FORMULA	C₅H₀NO	
ATOMIC OR MOLECULAR WEIGHT	99.13	
PROPERTIES		
		$CH_3$
PARAMETER	LIMIT	
Description	Almost colourless to pale yellow coloured liquid	
Solubility	Miscible with water forming clear and colourless solution	
Minimum assay	99.8%	
Wt. per ml at 20°C	1.028-1.033 g	
Refractive index (n) <sup>20</sup> D	1.469 - 1.471	
MAXIMUM LIMIT OF IMPURITY		
Water (KF)	0.05%	
Note(s) : Assay (if applicable) method mentio	ned.	
WARNING Hazard statements : Harmful if swallowed. May cause allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.		IMDG Code :
Precautionary statements Prevention: Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid		IATA :
breathing dust/fume/gas/mist/vapours /spray. Do not eat, drink or smoke when using this product. Contaminated		d
clothing should not be allowed out of the work		-
Response: If skin irritation or rash occurs, seek medical advice/attention. Get medical advice/attention if you feel		
	f soap and water. Specific treatment: refer to Label or MSDS. Wash	
contaminated clothing before reuse.		
	l, in water and allow it to run to waste, diluting with large quantitie Id be dissolved in water and transferred to heavy metal waste drur	
	The waste chemical should be buried on a stage approved site .The	
liquids should be absorbed on sand.		
Hazard Pictogram(s) :-		
	GHS07 GHS08	