



Product Specification

cdhfinechemical.com

N,N-DIMETHYL ACETAMIDE GC GRADE		
PRODUCT CODE	723095	
SYNONYMS	-	
C.I. NO.	-	
CASR NO.	(127-19-5)	0
ATOMIC OR MOLECULAR FORMULA	CH ₃ CON(CH ₃) ₂	Ĭ ou
ATOMIC OR MOLECULAR WEIGHT	87.12	H ₃ C ⁻ M ⁻ CH ₃ cH₃
	-	
PROPERTIES		CH ₃
PARAMETER	LIMIT	
Description	A clear colourless liquid ,colour not more than 10 hazen units.	
Solubility	Miscible with water forming a clear & colourless solution.	
Minimum Assay (GC)	99.9%	
Wt.per ml at 20°C	0.941 – 0.942 g	
Refractive Index (n) <u>20</u>	1.4375 – 1.4385	
D Deiling Banga		
Boiling Range	164 - 165°C	
MAXIMUM LIMIT OF IMPURITIES		
Water (KF)	0.03%	
Acidity (as CH ₃ COOH)	0.01%	
Non volatile matter	0.002%	
Note(s) : Assay (if applicable) method mention	ed.	
WARNING		IMDG Code :
	statements : Harmful if swallowed. May cause allergic skin reaction. May cause damage to organs throug	
prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.		UN No. :
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		
clothing should not be allowed out of the workplace.		
Response: If skin irritation or rash occurs, seek medical advice/attention. Get medical advice/attention if you feel		
unwell. IF ON SKIN: Gently wash with plenty of s contaminated clothing before reuse.	soap and water. Specific treatment: refer to Label or MSDS. Wash	
	in water and allow it to run to waste, diluting with large quantities	of water. The quantities
	nd transferred to heavy metal waste drums for collection by specia	
waste chemical should be buried on a stage approved site . The liquids should be absorbed on sand.		
Hazard Pictogram(s) :-		
	GHS07 GHS08	