



Product Specification

cdhfinechemical.com

N,N DIMETHYLUREA DIAGNOSTIC USE

PRODUCT CODE	G12510
SYNONYMS	(1,3Dimethylurea) (DMU)
C.I. NO.	N/A
CASR NO.	96-31-1
ATOMIC OR MOLECULAR FORMULA	C ₃ H ₈ N ₂ O
ATOMIC OR MOLECULAR WEIGHT	88.11
PROPERTIES	--
PARAMETER	LIMIT
Description	White crystalline powder, crystals, flakes.
Solubility	50% aq. solution clear colourless.
Minimum assay (ex N)	99.0%
Melting point	102-108°C
MAXIMUM LIMIT OF IMPURITY	
Water	1.0%
Note(s) : Assay (if applicable) method mentioned.	
DANGER-- HAZARD STATEMENTS : -- PRECAUTIONARY STATEMENTS :-- Prevention : -- Response : -- Disposal : --	IMDG Code : UN No. : IATA :
Hazard Pictogram(s) :	