



Product Specification

cdhfinechemical.com

PRODUCT CODE	457480		
SYNONYMS			
C.I. NO.	_		
CASR NO.			
	6009-70-7	Q	• 2NH ₃
ATOMIC OR MOLECULAR FORMULA	(COONH ₄) ₂ H ₂ O	HO	٦ ,
ATOMIC OR MOLECULAR WEIGHT	142.11		'
PROPERTIES	Decomposed by heat.	U	• H ₂ O
PARAMETER	LIMIT		
Pescription	Colourless crystals		
Solubility	10% solution in hot water is clear and colourless.		
Minimum assay (ex Oxalate)	99.0%		
Reaction	pH 6.3 – 6.7		
MAXIMUM LIMIT OF IMPURITIES			
nsoluble matter	0.005%		
Chloride (CI)	0.0005%		
Sulphate (SO ₄)	0.005%		
Calcium (Ca)	0.001%		
Copper (Cu)	0.0005%		
ron (Fe)	0.001%		
ead (Pb)	0.0005%		
Note(s):Assay (if applicable) method			
VARNING		IMDG	Code :
lazard statements : May cause respiratory	irritation. Causes skin irritation. Causes serious eye irritation.	UN No	. :
recautionary statements		IATA	:
	/mist/vapours/spray. Wash thoroughly after handling. Use or		
	protective gloves/protective clothing/eye protection/face pro		
•	and keep at rest in a position comfortable for breathing. IF IN		
	utes. Remove contact lenses, if present and easy to do. Conting spician if you feel unwell. If eye irritation persists: Get medication persists and continuous persists		
dvice/attention.	ysician ii you reel unwell. Ii eye iiritation persists. Get medica	,1	
	sed, in water and allow it to run to waste, diluting with large of	guantities	
•	nould be dissolved in water and transferred to heavy metal water	•	
or collection by specialist disposal compan	•	2500 01 01115	
Hazard Pictogram(s):	1.		
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Replace Date 15-Sep.-2018