



## **Product Specification**

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BIURET FOR MOLECULAR BIOLOGY		
PRODUCT CODE	916850	
synonyms	-	
C.I. NO.	-	
CASR NO.	(108-19-0)	
ATOMIC OR MOLECULAR FORMULA	C <sub>2</sub> H <sub>5</sub> N <sub>3</sub> O <sub>2</sub>	O O
ATOMIC OR MOLECULAR WEIGHT	103.08	
PROPERTIES	r	$H^{12}$ H
PARAMETER	LIMIT	
Description	White to off-white crystals or crystalline powder.	
Solubility	Soluble in hot water.	
Minimum assay (Nitrogen, on anhydrous basis)	97.00 - 102.00%	
Melting range	185°- 194°C (dec)	
MAXIMUM LIMIT OF IMPURITY		
DNases , RNases	None detected	
Note(s) : Assay (if applicable) method mentioned.		
WARNING IMDG Code :   Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. UN No. :   Precautionary statements IATA :   Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only IATA :   outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES:   Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical   advice/attention. Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities   of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums   for collection by specialist disposal company.		
Hazard Pictogram(s) : GHS07		