



Product Specification

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2- THIOURACIL FOR SYNTHESIS (USED IN BIOSIDE & ELECTROPLATING)		
SYNONYMS		
C.I. NO.		
CASR NO.	(141-90-2)	0
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₄ N ₂ OS	
ATOMIC OR MOLECULAR WEIGHT	128.15	
PROPERTIES		N S
PARAMETER	LIMIT	
Description	White to light yellow powder.	
Solubility	5% solution in 1M NaOH is clear, colourless to faint yellow.	
Minimum assay (HPLC/T)	99.0%	
Note(s) : Assay (if applicable) method mentio	ned.	
WARNING Hazard statements: May be harmful if swallowed. May damage fertility.		IMDG Code : UN No. :
Precautionary statements Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.		IATA :
Response: If exposed or concerned: Get medic doctor/physician if you feel unwell*	al attention advice. IF SWALLOWED: Call a POISON CENTER or	
Disposal: Dispose of contents and container in a	accordance with relevant legislation.	—
Hazard Pictogram(s) :-	GHS08	

Replace Date 08-Sep-2023