



## Product Specification

TRIS (HYDROXYMETHYL) AMINOMETHANE HYDROCHLORIDE AR		
SYNONYMS	(Tris HCI)	
C.I. NO.	-	
CASR NO.	1185-53-1	~ ~
ATOMIC OR MOLECULAR FORMULA	C₄H₁1NO₃HCI H(	
ATOMIC OR MOLECULAR WEIGHT	157.60	H₂N ́ ∕—OH
PROPERTIES		E .
PARAMETER	LIMIT	
Description	A white crystalline powder.	
Solubility	10% solution in water is clear and colourless.	
Minimum assay (ex Cl)	99.5%	
MAXIMUM LIMIT OF IMPURITIES		
lron (Fe)	0.0001%	
Sulphated ash	0.005%	
Note(s) : Assay (if applicable) method n	nentioned.	
WARNING		IMDG Code :
	ss and dizziness. Causes mild skin irritation. Causes eye irritation. May	cause UN No. : IATA :
allergic skin reaction. PRECAUTIONARY STATEMENTS :		
	ot be allowed out of the workplace. Avoid breathing	
dust/fume/gas/mist/vapours/spray. Wash ha	nds thoroughly after Handling .	
•	cal advice/attention. If skin irritation or rash occurs, seek medical	
	medical advice/attention. IF IN EYES: Rinse cautiously with water for s nd easy to do. Continue rinsing. Specific treatment: refer to Label or M	
	a easy to do. Continue mising, specific treatment, refer to Laber of Mi swater. Wash contaminated clothing before reuse.	15US. IF
	ed, in water and allow it to run to waste, diluting with large quantities	of
	mbustible solvent and burnt in a chemical incinerator equipped with b	
and scubber.		
Hazard Pictogram(s) :		
	A	
	GHS07	
L		