



Product Specification

TRIS (HYDROXYMETHYL) AMINOMETHANE HYDROCHLORIDE AR

PRODUCT CODE	665440
SYNONYMS	(Tris HCl)
C.I. NO.	--
CASR NO.	1185-53-1
ATOMIC OR MOLECULAR FORMULA	$C_4H_{11}NO_3HCl$
ATOMIC OR MOLECULAR WEIGHT	157.60
PROPERTIES	--



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

Iron (Fe)	0.0001%
Sulphated ash	0.005%

Note(s) : Assay (if applicable) method mentioned.

WARNING

HAZARD STATEMENTS : May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction.

PRECAUTIONARY STATEMENTS :

Prevention : Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after Handling .

Response : If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.

Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :



Skin irritation

IMDG Code :--
UN No. :--
IATA :--