



Product Specification

cdhfinechemical.com

SODIUM PERBORATE TRIHYDRATE

PRODUCT CODE	030196	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(13517-20-9)	
ATOMIC OR MOLECULAR FORMULA	NaBO ₃ .3H ₂ O	NaBO₃.3H₂O
ATOMIC OR MOLECULAR WEIGHT	135.84	
PROPERTIES	--	

PARAMETER	LIMIT
Description	White colourless crystalline or powder.
Solubility	Soluble in water.
Minimum assay (Iodometric)	96.0%

MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.1%
Sulphate (SO ₄)	0.05%
Heavy metals (as Pb)	0.003%
Iron (Fe)	0.001%

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

<p>WARNING</p> <p>Hazard statements : May be harmful if swallowed. Causes serious eye irritation. Toxic to aquatic life. Harmful to life in the soil.</p> <p>Precautionary statements</p> <p>Prevention: Wash hands thoroughly after handling.</p> <p>Response: Wear eye/face protection. 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. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell</p> <p>Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water</p>	<p>IMDG Code :--</p> <p>UN No. :--</p> <p>IATA :--</p>
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Hazard Pictogram(s) :

GHS07