



## **Product Specification**

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PRODUCT CODE	221455		
SYNONYMS			
C.I. NO.			
CASR NO.	(10486-00-7)		
ATOMIC OR MOLECULAR FORMULA	NaBO <sub>3</sub> .4H <sub>2</sub> O	NaBO <sub>3</sub> .4H <sub>2</sub> O	
ATOMIC OR MOLECULAR WEIGHT	153.86		
PROPERTIES	Loses water at 130 - 150°C,		
PARAMETER	LIMIT		
Description	White crystalline or granular powder.		
Minimum Assay (Iodometric)	96.0%		
Active oxygen	9.0 - 11.0%		
MAXIMUM LIMIT OF IMPURITIES			
Chloride(Cl)	0.1%		
Sulphate(SO <sub>4</sub> )	0.1%		
Iron (Fe)	0.005%		
Heavy metals (as Pb)	0.02%		
Note(s) : Assay (if applicable) method	mentioned.		
WARNING  Hazard statements: May cause respiratory irritation. Harmful if swallowed. Causes eyeirritation.  Precautionary statements		IMDG Code	: 5.1/III
		UN No.	: 1479
<b>Prevention</b> : Wash hands thoroughly after has possed in EYES: Rinse cautiously with	nandling. Do not eat, drink or smoke whenusing this product. In water for several minutes. Remove contact lenses, if present and exists, getmedical advice/attention. Specific treatment: refer to Labe		: 5.1
		ities of water.	

Replace Date 27-May-2023