




Product Specification

cdhfinechemical.com

SODIUM PERBORATE TETRAHYDRATE

PRODUCT CODE	221455
SYNONYMS	--
C.I. NO.	--
CASR NO.	(10486-00-7)
ATOMIC OR MOLECULAR FORMULA	NaBO ₃ .4H ₂ 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 ₄)	1.2%
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 Prevention :Wash hands thoroughly after handling. Do not eat, drink or smoke whenusing this product. Response :IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, getmedical advice/attention. Specific treatment: refer to Label or MSDS.	
IMDG Code : 5.1/III UN No. : 1479 IATA : 5.1	
Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :-  GHS07	

Replace Date 03-Sep-2025