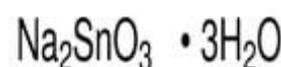


SODIUM STANNATE

PRODUCT CODE	221795
SYNONYMS	--
C.I. NO.	
CASR NO.	(12209-98-2)
ATOMIC OR MOLECULAR FORMULA	$\text{Na}_2\text{SnO}_3 \cdot 3\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	266.71
PROPERTIES	Decomposes in air , soluble in water and an insoluble in alcohol



PARAMETER	LIMIT
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Description	Colourless white crystals or crystalline powder free from dirt foreign matter and visible impurities.
Assay [Soluble Tin (as Sn)]	Abt. 40.0%

MAXIMUM LIMIT OF IMPURITIES

Insoluble matter	0.25%
Total stannites (as Sn)	0.1%
Free alkali (as NaOH)	6.0%

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

<p>DANGER</p> <p>Hazard statements : May be harmful if swallowed. Causes severe skin burns and eye damage.</p> <p>Precautionary statements</p> <p>Prevention : Do not breathe dust or mist. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection.</p> <p>Response : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/ shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician</p> <p>Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand. The chemical waste should be collected by specialized disposal company.</p>	<p>IMDG Code : 8/II</p> <p>UN No. : 3262</p> <p>IATA : 8</p>
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Hazard Pictogram(s) :



GHS05

Revised Date 22-Dec-2023