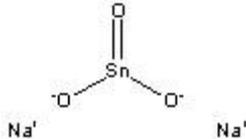


Technical Data Sheet

Basic information

Chemical name	Sodium Stannate	Formula	Na ₂ SnO ₃ ·3H ₂ O
Synonyms	Sodium Stannate	Chemical structure	
CAS.No.	12209-98-2		
EINECS No.	234-576-1		
Molecular weight	266.73		

Physical properties

Appearance	White powder
Density, 20°C, g/cm ³	1.438
Solubility	Insoluble in water, ethanol & other organic solvents.

Specification

Items	High grade	Industry grade
Appearance	white powder	white powder
Sn	≥42%	≥36.5%
Pb	≤0.002%	≤0.002%
Sb	≤0.0025%	≤0.002%
As	≤0.001%	≤0.002%
Fe	≤0.02%	≤0.02%
NaOH	≤3.5%	≤4.5%
No ₃	≤0.1%	≤0.2%
Alkali insolubles	≤0.1%	≤0.2%

Application

Electroplating industry	Mainly used in alkaline tin plating industry and plating copper, tin and tin alloy, zinc alloy, aluminum alloy electroplating and chemical plating, etc
Textile industry	Used for fire prevention agent, weighting agent
Dyeing industry	Used as a mordant
Other areas	Glass and ceramics

Package

25kg/drum, 12mt per 20GP container

Safety on transportation

Always refer to MSDS.

Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

Issue Date: 1st,12,2015