



Product Specification

cdhfinechemical.com

TIN (II) FLUOBORATE 50% FOR ELECTROPLATING

PRODUCT CODE	024296
SYNONYMS	-Stannous fluoborate
C.I. NO.	--
CASR NO.	(13814-97-6)
ATOMIC OR MOLECULAR FORMULA	Sn(BF ₄) ₂
ATOMIC OR MOLECULAR WEIGHT	292.32
PROPERTIES	--



PARAMETER	LIMIT
Description	A clear colourless or nearly colourless liquid free from extraneous matter.
Solubility	Soluble in water.
Minimum assay	50.0%
pH value	4.5 – 6.5
Wt. per ml(at 25 ^o C)	About 1.60 g

MAXIMUM LIMIT OF IMPURITIES

Sulphate (SO ₄)	0.1%
Chloride (Cl)	0.02%
Iron (Fe)	0.05%

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

WARNING

Hazard statements : Causes skin irritation. Causes serious eye irritation. May be corrosive to metals

Precautionary statements

Prevention: Keep only in original container. Wash thoroughly after handling .Wear protective gloves/protective clothing/eye protection/face protection.

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: Get medical advice/attention .Absorb spillage to prevent material damage.

Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2% .Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :



Skin irritation



Corrosive to metals