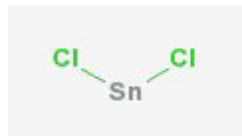




## Product Specification Sheet

# Stannous Chloride Anhydrous



### PRODUCT SPECIFICATIONS

CAS Number	<b>7772-99-8</b>
Molecular Formula	<b>SnCl<sub>2</sub></b>
Synonyms	Stannous chloride; Tin salt; Tin protochloride; Tin(II) chloride
Molecular Weight	189.60
EINECS	231-868-0
Density	2.710
Melting Point	247 °C
Boiling Point	623 °C
Solubility	83.9 g/100 ml (0 °C)
Risk Codes	R22; R34
Appearance	White hygroscopic crystalline powder
Transport Information	25kgs

### APPLICATIONS

Stannous chloride anhydrous or SnCl<sub>2</sub> is widely used as a reducing agent (in acid solution), and in electrolytic baths for tin-plating. Other uses include as a lube oil additive; tin galvanizing and as a reducing agent in the manufacture of polymers and dyes and printing textiles; in the manufacture of stannous salts (particularly the oxide, sulphate, octoate and 2-ethyl hexotate); in manufacture of pharmaceuticals and fine chemicals as a reducing agent; as a reducing agent in the extraction and purification of precious metals; surface sensitizer prior to silvering in the manufacture of mirrors; electroplating; as a catalyst in the production of the plastic polylactic acid (PLA).

### PRICING

We offer **premium quality stannous chloride anhydrous** and the most **competitive pricing** based on quantity, method of shipment, and scheduling. Please contact us for a customized quotation.



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