

Stannous Sulfate Crystal

Palm International's Stannous Sulfate Crystal (also known as Tin Sulfate) is a white/yellow heavy crystalline material with low free-acid content. The chlorine-free product is designed for the surface finishing industry. Stannous Sulfate Crystal is also used for color anodizing, acid tin electroplating, analytic reagent, drawing of steel wire and other industrial applications.

Palm's Stannous Sulfate Crystal is manufactured to demanding specifications from carefully selected raw materials, and is subjected to stringent quality standards and testing. Stannous Sulfate Crystals should be stored in a cool dry area away from foodstuffs.



Concentration

> 99.0% - SnSO_4

Appearance

White or yellowish crystal powder

Contaminants

Measured in ppm

Analysis:

Parameter	Specifications	Typical
SnSO_4	> 99.0%	99.48%
Lead	< 200 ppm	100 ppm
Iron	< 50 ppm	18 ppm
Arsenic	< 5 ppm	1 ppm
Insolubles in HCl	< 50 ppm	35 ppm

Packaging

50 lb or 55 lb Pail

Shelf Life

1 year in an unopened container

Storage / Safety

Keep container tightly closed in a cool dry area. Treat as a light acidic material.