

TECHNICAL DATA SHEET

Zinc Stannate ZS-2143

Description

Product Name : Zinc Stannate

Product Code: ZS-2143

Cas No. : 12036-37-2

Molecular formula : ZnSnO_3

Application

A white powder, insoluble in water, it is non-toxic fire retardant and low heating rate of flame retardants, flame - retardant and inhibit the double effect of the smoke. Suitable for use within the operating temperature below 570°C material.

Benefits and Features

Used as flame retardants and smoke inhibitors, plastic, fiber, foam industry is environmentally friendly alternative to antimony trioxide. the advantages is non-toxic, safe and easy to use.

Typical Properties

Appearance.....	white powder.
Sn %.....	46min.
Zn %.....	26min.
Cl %.....	0.3max.
Free H ₂ O %.....	0.5max.
Grain Size(-0.010mm,%).....	98min.

These properties are typical but do not constitute a specification either in part or as a whole.

Specification data is available on request from sales, customer service or customer technical service.

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Shipping Information

Transportation classification: not regulated for transportation.

Packing: plastic bag then one bag to a plastic drum of 25kgs.