

# Zinc Hydroxy Stannate [ ZHS ]

Description

Product Name : Zinc Hydroxy Stannate

Cas No. : 12027-96-2Molecular Formula :  $ZnSnO(OH)_6$ 



## **Application**

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.

#### **Benefits and Features**

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 180 °C material.

## **Typical Properties**

Appearance	white powder.
Sn %	40 min.
Zn %	21 min.
CI%	
Free H <sub>2</sub> O %	
Grain Size(-0.010mm,%)	98 min.

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.

## **Shipping Information**

Transportation classification: not regulated for transportation

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

60oKG(24drum)/pallet;10pallet (Top)+ 90oKG(36drum)/pallet;10pallet (Bottom) Total: 15mt/20'FCL

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