

Description	Product Name	: Antimony Trioxide
	Cas No.	: 1327-33-9

Application	1. Mainly used as polyester catalytic in the synthetic fiber industry. It is the product with high solubility in ethylene glycol and this allows the products to be introduced into the PET reactor as a solution or suspension instead of powder form;
	2. It is widely used as a fire retardant in the membranes of plastic industry ,the enclosures of electric devices and household electric appliances such as PVC,PP ,PE ,PS ,ABS,PU ,etc;
	3. Used as filling, covering agents and retardants for rubber, ceramics, enamels, fabrics, and fiber .
	4. Used as catalytic agent in organic synthesis.

Typical Properties

Appearance	white powder.
Sb ₂ O ₃ %	99.90 min.
As ₂ O ₃ %	0.02 max.
PbO %	0.04 max.
Fe ₂ O ₃ %	0.002 max.
CuO %	0.001 max.
Se %	0.002 max.
White degree	97
Appearance	white powder.
Sb ₂ O ₃ %	99.80 min.
As ₂ O ₃ %	0.05 max.
PbO %	0.08 max.
Fe ₂ O ₃ %	0.005 max.
CuO %	0.002 max.
Se %	0.004 max.
White degree	96
Appearance	white powder.
Sb ₂ O ₃ %	99.50 min.
As ₂ O ₃ %	0.06 max.
PbO %	0.10 max.
Fe ₂ O ₃ %	0.006 max.
CuO %	0.002 max.
Se %	0.005 max.
White degree	95
Appearance	white powder.
Sb ₂ O ₃ %	99.00 min.
As ₂ O ₃ %	0.12 max.
PbO %	0.20 max.
Fe ₂ O ₃ %	/ max.
CuO %	/ max.
Se %	/ max.
White degree	91

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: U.N 1549
Packing: 25kgs/bag 40bags/pallet 20Mt/20'FCL.

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