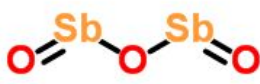


General Information

Chemical formula	Sb ₂ O ₃	
Synonym	Antimony trioxide,	
Origin	Japan	
H.S. Code	28258000	
CAS No.	1309-64-4	
Molecular weight	291.52 g/mol	

Application

Antimony trioxide is mainly used as a flame retardant synergist with halogenated compounds, which in turn is used in polymers and rubbers. It is also used in electronic appliances, textiles, glass, ceramics, paints and coatings.

Specification

Property	Units	Value
Appearance		White Powder
Odour		Odourless
Melting point	C	655
Boiling point	C	1425
Specific gravity	<570°C, cubical crystal	5.2
	>570°C, orthorhombic crystal	5.67
Solubility	g/cc	Immiscible in water

Packaging

- 10~20t/shipment (spot basis)