

**ANTIMONY TRIOXIDE (99.5%) TECHNICAL DATA SHEET****1. Product information:**

Antimony Trioxide (Sb₂O₃ content 99.5% Min.)

2. Physical Properties (ATO):

| | |
|------------------------|--------------|
| Appearance | White powder |
| Average grain diameter | 0.6-1.2 μm |
| Whiteness | 94 Min. |

3. Chemical Properties:

| | |
|---|--------------|
| Antimony trioxide (Sb ₂ O ₃) | 99.5% Min. |
| As | 0.060% Max. |
| Pb | 0.080% Max. |
| Fe | 0.0035% Max. |
| Cu | 0.0032% Max. |
| Se | 0.0040% Max. |

4. Packing:

25kg bag, 1000kg jumbo bag/pallet, Other packing will be available by customers' requests.

5. Application:

Antimony Trioxide (99.5%) has good particle size distribution with low lead (Pb) content. It is good to be used as synergist with halogen flame retardant in most of plastics.