

# **TECHNICAL DATA SHEET**

## **TOPS FR-995**

### **PRODUCT DESCRIPTION**

**TOPS FR-995** Antimony trioxide (ATO), the most effective synergistic agent of Halogenated Flame Retardants

**TOPS FR-995** Used as a flame retardant in the membranes of plastics industry and the enclosures of electric devices and household electric appliances such as PVC, PP, PE, PS, ABS, PU, rubber, ceramics, enamels, fabrics and fiber, oil paint and coating material industry, etc.

## **TYPICAL PROPERTIES**

FORMULATION : Sb<sub>2</sub>O<sub>3</sub>

**DESCRIPTION** : WHITE POWDER

PURITY (99.5% MIN. Sb<sub>2</sub>O<sub>3</sub>)

**SPECIFICATION** : ANTIMONY TRIOXIDE (Sb<sub>2</sub>O<sub>3</sub>)

#### CHEMICAL COMPOSITION

 $As_2O_3$  0.065%

PbO 0.043%

 $Fe_2O_3$  0.0059%

 $Sb_2O_3$  99.58%

**PARTICLE SIZE** : PARTICLE SIZE IS 0.8-1.2 MICRONS

**WHITENESS** : THE WHITENESS MORE THAN 95%

**STANDARD PACKING** : 25 KGS NETT PP WOVEN BAG WITH PE LINING