



**The Chemical Company**  
19 Narragansett Avenue  
Jamestown, RI 02835  
Phone: (401) 423- 3100

## Antimony Trioxide

### Overview

TCC's **Antimony Trioxide** is a toxic, inorganic compound that is primarily used as a flame retardant in combination with halogenated materials. Produced as a white, odorless crystalline powder, TCC ships the product in bulk, in 50 lb. and 2,000 lb. bags.

China is the leading producer of **Antimony Trioxide**, although it is also made in the United States, Mexico, South Africa, Bolivia, Russia, Europe and Japan.

Typical applications for **Antimony Trioxide** include flame retardant for use in plastics, rubber, paints, paper, textiles, and electronics; polyethylene terephthalate polymerization catalyst; a clarifying agent for glass; an opacifier for porcelain and enamel; and a white pigment for paint.