

PRODUCT SPECIFICATION

Antimony Trioxide 99.5% (FR Grade)

Chemical Name : Antimony Trioxide

Molecular Formula : Sb₂O₃

Molecular Weight : 291.5

HS Code : 2825800000

CAS number : 1309-64-4

UN Code : 1549

DG Class/PKG GP : Class 6.1/PKG GP III

Applications : Used as synergist which with halogen flame retardant in most of rubber plastics materials, plastics. It is also widely used for glass making as bubble clarifier.

Packaging : 25kg per bag, 20MT per 20-ft FCL container with pallet

Characteristics	Unit	Guaranteed Values
Appearance	-	White Powder
Antimony Trioxide (Sb ₂ O ₃)	%	99.50 Min
PbO	%	0.08 Max
As ₂ O ₃	%	0.08 Max
Fe ₂ O ₃	%	0.006 Max
CuO	%	0.006 Max
Se	%	0.002 Max
Average Size of parts	µm	0.5 – 1.2
Whiteness	-	95.0 Min