



Pro-Aid SBM-HT

Flame Retardant

General information

Pro Aid SBM-HT is a blend that contains a number of FR compounds that can successfully replace straight Antimony Trioxide with reduced cost and similar performance

Recommended usage level is based on the smoke suppression standards required, but a good starting point is 8 phr, knowing that this level can be reduced or increased based on the smoke suppression required.

Applications

Pro-Aid SBM HT is a flame retardant that can be used in polyethylene, polypropylene, polystyrene, flexible PV C, polyester, epoxy resins, polyurethane and other plastics. When used alone, the flame retardant effect is low in non-Cl containing polymers. When used together with phosphate, Chlorinated or Brominated compounds, it creates a synergistic effect, and the flame retardant effect is significantly improved.