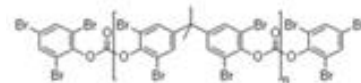


Description

Product Name : Carbonate oligomer of Tetrabromobisphenol A
Equivalent Name : Chemtura BC-58
Cas No. : 71342-77-3



Application

It is a suitable flame retardant in PBT, PET, PBT/PET blends, PC, ABS, ABS/PC blends, Polysulfone and SAN. The UV stability of it allows it to be formulated for applications subjected to indoor fluorescent and casual outdoor sunlight exposure. In addition, its high purity makes it a solid choice for applications requiring excellent electrical and thermal properties.

Benefits and Features

It is a brominated, aromatic flame retardant for thermoplastic resin systems. offers excellent thermal stability, good UV stability and color in the final part.

Typical Properties

Appearance white powder.
Content of Br % 58 app.
Whiteness 95 min.
Melting point °C 210-250
Volatile(125°C,2h) % 0.1 max.
TGA
5% weight loss 380°C
10% weight loss 423°C
50% weight loss 475°C

These properties are typical but do not constitute a specification either in part or as a whole.
Specification data is available on request from sales, customer service or customer technical service.

Shipping Information

Transportation classification: No regulated for transportation.
Packing: 25kg/bag;750kg/pallet; 15mt/20'FCL