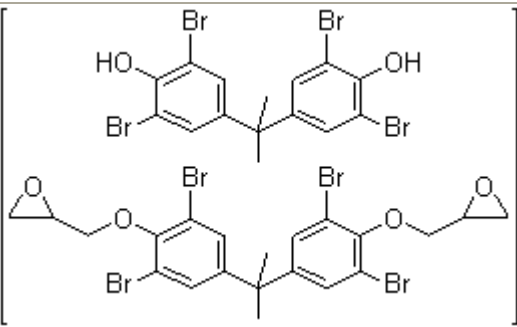




凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Brominated Epoxy Oligomers	
Synonyms	BEO; Tetrabromobisphenol A-tetrabromobisphenol A diglycidyl ether copolymer 2,2'-[(1-Methylethylidene)bis[(dibromo-4,1-phenylene)oxymethylene]]bis[oxirane]-4,4'-(1-methylethylidene)bis[2,6-dibromophenol] copolymer	
CAS No	68928-70-1	
Molecular Structure		
Specification	Appearance: White to light yellow powder/granule Color value (10%, APHA) : 90 max Range of Softening Point (°C): 143~155 Epoxy Equivalent (g/eq): 8000~14000 Average Mw: 18000~28000 Content of Bromine (%) : 51~54	
Application	Mainly used in PBT, PET, PTV, PC/ABS, ABS and HIPS high polymer alloy. It is of good melting rate, high anti-flaming efficiency, excellent thermal stability and light stability, can offer flame retardant material with good physical and mechanical properties, and is also not easy to frost.	
Hazard Class	Non-dangerous goods	
Packing	25kg -500kg bag on pallets	
Quantity / 20'FCL	20mts	