



EcoFlameRetardant-B-245

2,4,6-TRIS-(2,4,6-TRIBROMOPHENOXY) -1,3,5-TRIAZINE

Chemical Name: 2,4,6-TRIS-(2,4,6-TRIBROMOPHENOXY) -1,3,5-TRIAZINE

Brand Name: EcoFlameRetardant B-245

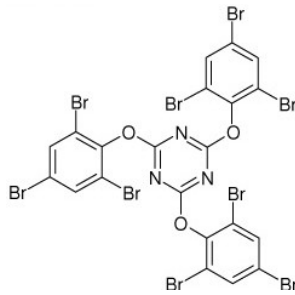
Equivalent Grade: FR-245

CAS NO.: 25713-60-4

Chemical formula: C₂₁H₅Br₉N₃O₃

Molecular Weight: 1067

Chemical Structure:



Application:

EcoFlameRetardant B-245, a brominated cyanurate is a proprietary, additive flame retardant. The combination of aromatic bromine and cyanurate provides high FR efficiency and good thermal stability. A major use of EcoFlameRetardant B-245 is in ABS and HIPS. EcoFlameRetardant B-245 combines good UV, impact and flow properties. It is non-blooming.

Technical Data Sheet

Items	Specification	Analysis result
Appearance	White powder	White powder
Bromine content %	67 min	67.2
Specific gravity g/cm ³	2.44	2.44
M.P °C	230	231.1
Moisture %	0.1 max	0.08

Packing:

EcoFlameRetardant B-245 is packed in 25kg paper bag, 40 bags on pallet, or Jumbo bag.

Total 20Mt per 20'FCL.