



EcoFlameRetardant-B-728

TRIS(2,3-DIBROMOPROPYL) ISOCYANURATE

Chemical Name: Tris(2,3-Dibromopropyl) Isocyanurate

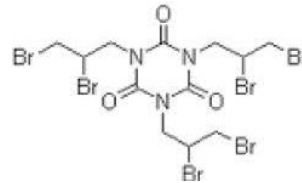
Brand Name: EcoFlameRetardant B-728

Equivalent Brand: TBC

CAS NO.: 52434-90-9

Molecular Formula: C₁₂H₁₅Br₆N₃O₃

Molecular Weight: 728.69



Application:

EcoFlameRetardant B-728 proves highly effective on polyolefin, PVC, foaming polyurethane, polyphenyl alkene, ABS, unsaturated polyester, synthetic rubber and fiber. It has such characteristics as low volatility, good compatibility, durability, lightfastness, waterfastness and nontoxicity.

Technical Data Sheet:

Item	Specifications	Analysis result
Appearance	White powder	White powder
Melting Point °C	105-115	105-115
Bromine %	65 min	65.2
Volatile %	0.3 max	0.23
Free Bromine ppm	25 max	Absent
Acid Value (mgKOH/g)	0.2 max	0.17
Decomposing point °C	230 min	232

Packing:

EcoFlameRetardant B-728 is packed in 25kg paper bag, 40 bags on pallet.

Total 20Mt per 20'FCL.