



EcoFlameRetardant-B-463

TETRABROMOPHTHALIC ANHYDRIDE

Chemical Name: Tetrabromophthalic Anhydride

Brand Name: EcoFlameRetardant B-463

Equivalent: PHT-4

CAS NO.: 632-79-1

Chemical Formula: C₈Br₄O₃

Molecular Weight: 463.7

Application:

As a reaction burning-resistant agent, EcoFlameRetardant B-463 is used for polyester, unsaturated polyester, and epoxy resin.

As a n additive burning-resistant agent, EcoFlameRetardant B-463 can be used for polystyrene, polypropylene, and ABC resin, with antimony trioxide and other engineering plastics and synthetic materials and composing of fine chemical substance.

Technical Data Sheet

Item		Specification	Analysis Result
Appearance		White or yellowish powder	White powder
Bromine Content	%	67min	67.8
Melting Point	°C	270min	274
Sulphate	g/g	0.3max	0.12
Moisture	g/g	0.2max	0.1

Packing:

EcoFlameRetardant B-463 is packed in 25kg paper bag, 40 bags on pallet, or Jumbo bag.

Total 20Mt per 20'FCL.