

BOGIFLAM DEC

BROMINATED FLAME RETARDANT

PRODUCT IDENTIFICATION

Chemical Name: Decabromodiphenyl Ethane
Physical Form: White Powder
CAS Number: 84852-53-9

BOGIFLAM DEC (decabromodiphenyl ethane) is an additive flame retardant containing approximately 82% aromatic bromine.

SPECIFICATION

Properties	Test Methods	Units	Values
Bromine Content	ASTM D2710	%	81
Specific Gravity	ASTM D-792	g/cm ³	3.24
Free Bulk Density	Internal Method	g/L	924
Melting Point	ASTM D127-08	°C	>345

APPLICATIONS

- Its high bromine content and exceptional thermal stability make it a preferred material for a wide range of applications.

PACKAGING & STORAGE

- Packaging: 1 pallet: 1,000 kg (25 kg aluminium packages).
- BOGIFLAM DEC should be stored away from direct sunlight and heat ($T < 30^{\circ}\text{C}$). The product should be used within 6 months of its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.