

Bisphosphate ester PX200

Description Product Name Cas No.

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Application

PX200 is a powder type halogen-free phosphate ester flame retardant, whose superiority is demonstrated in good processibility, unique self-extinguishing flame retardant properties and good compatibility. It is recommended for use in PC, PC/ABS, PPO/HIPS and ABS.

Benefits and Features

It is a highly efficient reactive aromatic bromine source. In some cases It's derivatives can be substituted for higher bromine-containing flame retardants, allowed for the highest level of bromine to be reacted into unsaturated polyesters at comparable monomer levels.

Typical Properties

Appearance	White powder.
Color (APHA)	100 max.
Acidity (mg KOH/g)	0.1 max.
TPP content(wt.)%	3.0 max.
Phenol content(ppm)	500 max.
Water content(wt.)%	0.1 max.
Melting point °C	90 max.

These properties are typical but do not constitute a specification either in part or as a whole. Specification data is available on request from sales, customer service or customer technical service.

: PX220

: 51732-57-1

Shipping Information

Transportation classification: not regulated for transportation
Packing: 25kg net in nylon-lined kraft paper bag; 600kg per pallet; 12mt per 20'FCL.

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