



EcoFlameRetardant-P-693

Bisphenol A bis-(diphenylphosphate)

Chemical Name: Bisphenol A bis-(diphenylphosphate)

Brand Name: EcoFlameRetardant P-693

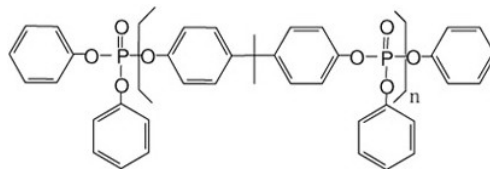
Equivalent Brand: Reofos BAPP, NcendX P-30

CAS NO.: 5945-33-5

Chemical formula: C₃₉H₃₄O₈P₂

Molecular Weight: 693

Chemical Structure:



Application:

EcoFlameRetardant P-693 has excellent hydrolytic and heat resistant capabilities.

Used as a flame retardant for thermoplastics, in particular styrenic blends such as PC/ABS.

Technical Data Sheet:

Items	Specification
Appearance	Light yellow Liquid
Color (Hazen)	50 max
BDP(N1), %	80-85
Viscosity (80°C. cps)	120±20
TPP <i>Ofo</i>	2.5 max
IPP %	0.05 max
Phenolcontent ppm	500 max
P %	8.9 min
Acid Value (KOH mg/g)	0.1 max
Water Content <i>Ofo</i>	0.1% max
Specific Gravity 25 c	1.26±0.01

Packing:

EcoFlameRetardant P-693 is packed in 250Kg Iron barrel, 4 barrels on pallet.

Total 20mt per 20'FCL