



EcoFlameRetardant-P-574

Resorcinol Bis(diphenyl phosphate)

Chemical Name: Resorcinol Bis(diphenyl phosphate)

Brand Name: EcoFlameRetardant P-574

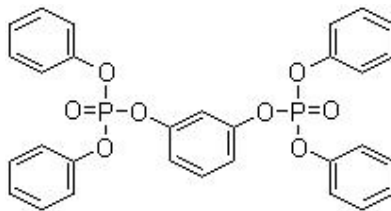
Equivalent Brand: Reofos RDP

CAS NO.: 57583-54-7

Chemical formula: C₅₄H₄₀O₈P₂

Molecular Weight: 574.45

Chemical Structure:



Application:

EcoFlameRetardant P-574 is used as a flame retardant in modified polyphenylene oxide (mPPO), polycarbonate/ABS blends and polyurethane foams. EcoFlameRetardant P-574 provides following performance advantages:

- Low volatility
- High heat resistance
- Suitable for engineering plastics

Technical Data Sheet:

Analysis Item		Specification
Appearance		Light yellow Liquid
Color	(APHA)	100max
Acidity	(mgKOH/g)	0.1max
Water	<i>Ofo</i>	0.1max
Viscosity	(cPs at 25°C)	500-800
TPP Content	%	5max
Phenol Content	PPM	500max

Packing:

EcoFlameRetardant P-574 is packed in 250Kg Iron barrel, 4 barrels on pallet.

Total 20mt per 20'FCL