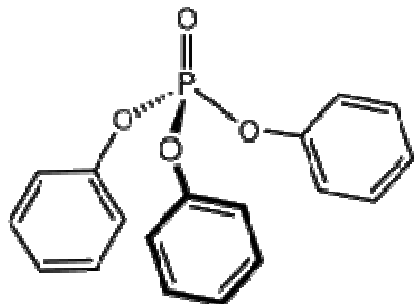


ProPolymers

Technical Data Sheet

TPP (Triphenyl Phosphate)



TPP is used as a flame retardant in PC/ABS, PC and PPE/PS. It works well in combination with Zinc Borate. Samples are available as well as formulation recommendations.

Specifications

Chemical Name	Triphenyl phosphate CAS # 115-86-6
Physical Properties	
Physical appearance	White Flake
Phosphorus content [wt. %]	9.5
Specific gravity @ 60 °C	1.22
Density @ 60 °C [lbs/gal]	10.2
Density @ 60 °C [kg/m ³]	1220
Melting point [°C]	48
Acidity, as phosphoric acid [%]	0.002
Water content [%]	≤0.10
Packaging	15kg bags, drums or 1,000lbs boxes

The data listed above are typical properties, and as such are dependent on processing conditions. No warranties, expressed or implied, including patent warranties, or warranties of merchantability or fitness for use, are made with respect to the product information.



4974 Bird Drive
Stockbridge, MI 49285
(734) 255-6400

www.propolymers.com