

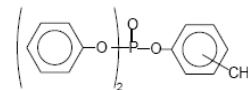


## Cresyl Diphenyl Phosphate(CDP)

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#### Description

Product Name : Cresyl Diphenyl Phosphate(CDP)  
 Equivalent Name : Chemtura: Kronitex CDP; Phosflex CD; Dissflamol DPK  
 Cas No. : 26444-49-5  
 Molecular Weight : 340.0



#### Application

CDP is a phosphate flame retardant plasticizer used in engineered resins and PVC, whose superiority is demonstrated in excellent compatibility with resins, oil resistance, excellent electrical properties, superior hydrolytic stability, low volatility, and low-temperature flexibility. It is also recommended for flexible PVC, PVB, chloropolyethylene, natural or synthetic rubber, as well as for flexible PU foams

#### Typical Properties

Appearance.....Colorless Transparent Liquid.  
 Color (APHA) .....100 max.  
 Acid Value (mg KOH/g).....0.1 max.  
 Water content (wt., %).....0.1 max.  
 Refraction index .....1.560±0.005  
 Density (25°C, g/cm<sup>3</sup>).....1.210±0.010  
 Phosphorus content (wt. theory,%).....9.1  
 Free Phenol (PPM).....200 max.  
 Viscosity (25°C, mPa·s).....34 - 38  
 TGA  
     5% weight loss ..... 217°C  
     10% weight loss ..... 236°C  
     50% weight loss ..... 285°C

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.

#### Shipping Information

Transportation classification: U.N:3082 Class: 9  
 Packing: 250kg/drum.4Drums /pallet. 20mt/20FCL.

#### More information Please Contact Us

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