



## Isopropylated triphenyl Phosphate(IPPP-50)

**G'sal**®FR

### Description

Product Name : Isopropylated triphenyl Phosphate(IPPP-50)  
 Equivalent Name : Chemtura Reofos 50  
 Cas No. : 68937-41-7  
 Molecular Weight :  $C_{27}H_{33}O_4P$   
 Molecular Weight : 390

### Application

Uses Widely used in PVC, fiber resin, synthetic rubber, pressure oil fields.

### Typical Properties

Appearance..... colorless or light yellow transparent liquid.  
 Viscosity (25 °C,CP) .....52 - 64  
 Specific Gravity (20°C) .....1.168 – 1.180  
 Flash point °C ..... 220 min.  
 Phosphorus content (P%).....8.3 – 8.5  
 Acid Value (mg KOH/g) .....0.1 max.  
 Refractive index( $n_{23}$ ) .....1.546 – 1.555  
 Color (APHA) ..... 50 max.  
 Water content % ..... 0.1 max.  
 TGA  
 5% weight loss .....216°C  
 10% weight loss ..... 235°C  
 50% weight loss ..... 284°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: UN 3082 CLASS 9  
 Packing:200kg/drum, 800kg/pallet, 16mt/20'fcl; 1000kg/IBC,18mt/20'fcl.

### More information

Oceanchem Group Limited

### Please Contact Us

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