# Technical Data Sheet TDS NO.: HW-102 Revision Date: 28/04/2020



## isopropyl tri(dioctylphosphate)titanate

## **Chemical Structure:**



## **Typical Physical Properties**

Product No.:	HW-102
Chemical Name:	isopropyl tri(dioctylphosphate)titanate
CAS No.:	65345-34-8
EINECS No.:	211-536-1
Molecular Formula:	C51H109O13P3Ti
Molecular Weight:	1071.2
Appearance:	viscous liquid with creamy color
Density( p 20, g/cm3):	0.95g/ml
Purity:	≥97%

### Applications:

Substrate resin: PE, PP, PS, P, AS, ABS, PVC, SBS, polyester, polyether, polyurethane, polyamide, polycarbonates and other thermoplastic, thermosetting resins as well as elastic bodies; Inorganic fillers: CaCO3, MgCO3, BaSO4, CaSO4, MgO, Al(OH)3, talcum powder,mica powder, titanium pigment, wollastonite powder, carbon black, iron red, chrome yellow, antimony trioxide, ammonium polyphosphate,barium metaborate etc.

### Safety

Risk Statements:	36/37/38
Safety Statements:	26-36/37/39
UN No.:	1219

### Packaging

200L steel drum or 1000L IBC