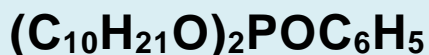


**DOVERPHOS 7**  
*Phenyl Diisodecyl Phosphite*

**Doverphos 7** is phenyl diisodecyl phosphite (PDDP). It is the highest molecular weight and lowest phosphorus content liquid alkyl-aryl phosphite. **Doverphos 7** is an effective liquid phosphite heat stabilizer for polyurethanes, coatings, ABS, and polycarbonates. Typical use levels range from 0.1 to 3.0% for most applications. **Doverphos 7** can be used in rigid and plasticized PVC applications to give brighter, more consistent colors. Use levels in PVC range from 0.25 to 1.00%.



Phenyl Diisodecyl Phosphite

**TYPICAL PROPERTIES**

Property	Typical Result
Appearance	Clear Liquid
Molecular Weight	438
Phosphorus, %	7.1
Density, lb/gal	7.8
Viscosity, cps @ 25°C	17

**SPECIFICATIONS\***

Parameter	Specification	Test Method
Color, APHA	50 max	ASTM D1209
Acid Number, mgKOH/gm	0.05 max	ASTM D3242
Refractive Index @ 25°C	1.4780-1.4810	ASTM D1218
Specific Gravity @ 25°C	0.938-0.947	ASTM D1298

\*Specifications subject to change without notice.

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