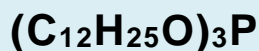


**DOVERPHOS 54**  
*Trilauryl Phosphite*

**Doverphos 54** is trilauryl phosphite (TLP). The molecular weight and phosphorus content of **Doverphos 54** is intermediate among the alkyl phosphites. **Doverphos 54** can be used as a stabilizer for PVC, LLDPE, HDPE, and other polymers. **Doverphos 54** is a special grade of trilauryl phosphite that has FDA indirect food contact clearance in PVC and LLDPE, with certain limitations.



Trilauryl Phosphite

**TYPICAL PROPERTIES**

Property	Typical Result	Test Method
Color, APHA	50 max	ASTM D1209
Refractive Index @ 25°C	1.4545-1.4595	ASTM D1218
Specific Gravity @ 25°C	0.870-0.885	ASTM D1298
Acid Number, mgKOH/g	0.10 max	ASTM D3242

**Doverphos 54** has a melt point of approximately 25°C and may freeze during cold storage.

Separate bulletin on FDA food contact clearance is available.

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