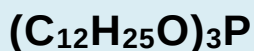




DOVERPHOS 54

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.

The information contained on this data sheet is believed to be reliable. Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of the information, the results obtained from the use of the product, or that such use will not infringe on any patent. This information is furnished with the express condition that you will conduct your own tests to determine the suitability of the product for your particular use. (032619)

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