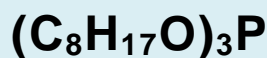


**DOVERPHOS 74**  
*Triisooctyl Phosphite*

**Doverphos 74** is triisooctyl phosphite. It is a trialkyl phosphite with low molecular weight and high phosphorus content. **Doverphos 74** can be used in acrylics, unsaturated polyesters and nylons to improve heat stability, and in lubricants as a sulfur deactivator. Typical use levels range from 0.1 to 2.0%. **Doverphos 74** is an effective stabilizer and mold release agent for cast acrylic, with typical use levels of 0.1 to 0.5%.



**Triisooctyl Phosphite**

**TYPICAL PROPERTIES**

Property	Typical Result
Physical Form	Clear Liquid
Molecular Weight	418
Color, APHA	50 max
Phosphorus, %	7.4
Refractive Index @ 25°C	1.4465-1.4525
Specific Gravity @ 25°C	0.885-0.900
Acid Number, mgKOH/g	0.10 max

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