

DOVERPHOS 613 Alkyl (C₁₂-C₁₅) Bisphenol A Phosphite

Doverphos 613 is alkyl (C_{12} - C_{15}) Bisphenol A Phosphite. **Doverphos 613** improves the color, light stability, and clarity of PVC and vinyl copolymers when used in conjunction with primary metal stabilizers and epoxy stabilizers commonly used in these applications. Typical use levels range from 0.1 to 3.0%.

Doverphos 613 can be used as a stabilizer for isocyanates either MDI or TDI or aliphatic isocyanates. Typical use levels range from 0.05 to 2.0%. **Doverphos 613** helps maintain good color and reactivity of the isocyanate.

 $[(C_{12-15}H_{25-31}O)_2-P-O-C_6H_4-]_2-C(CH_3)_2$

Poly 4,4' Isopropylidenediphenyl C₁₂₋₁₅ Linear Alcohol Phosphite

TYPICAL PROPERTIES

Property	Typical Result
Physical Form	Clear Liquid
Color, APHA	100 max
Phosphorus, %	5.4
Refractive Index @ 25°C	1.4910-1.4970
Specific Gravity @ 25° C	0.940985
Acid Number, mgKOH/g	0.1 max

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