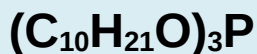




DOVERPHOS 6-ZP

Triisodecyl Phosphite

Doverphos 6-ZP is chemically triisodecyl phosphite. It is an alkyl phosphite and is an effective liquid phosphite heat stabilizer for polyolefins, polyurethanes, coatings, ABS, lubricants, acrylics and polyethylene terephthalate. Typical use levels range from 0.05 to 3.00% for most applications. **Doverphos 6-ZP** can be used in rigid and plasticized PVC applications to give brighter, more consistent colors and improve early color and clarity in unpigmented compounds. **Doverphos 6-ZP** is specially produced containing no phenol.



Triisodecyl Phosphite

TYPICAL PROPERTIES

Property	Typical Result
Physical Form	Clear colorless liquid
Molecular Weight	502
Color, APHA	50 maximum
Phosphorus, %	6.2
Refractive Index, 25° C	1.4500 – 1.4600
Specific Gravity, 25° C / 15.5° C	0.884 – 0.904
Acid Number, mgKOH/g	0.1 maximum
Phenol Content	0 (non-detectable)

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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