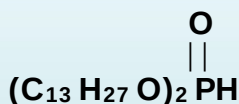




DOVERPHOS 269

Bis (Tridecyl) Hydrogen Phosphite

Doverphos 269 chemically is Bis (Tridecyl) Hydrogen Phosphite. It is a liquid dialkyl phosphite with a low molecular weight and high phosphorus content. **Doverphos 269** is used where the stabilizer or lubricating properties of a dialkyl hydrogen phosphite are desired in a clear, low color, low odor liquid. **Doverphos 269** is used in lube applications as an additive for metalworking fluids. Typical use levels can range from 0.1 to 3.00%.



Bis (Tridecyl) Hydrogen Phosphite

Typical Properties

Property	Result
Physical Form	Liquid
Molecular Weight	446
Color, APHA	100 max.
% Phosphorus	6.9
Refractive Index @ 25°C	1.4560 – 1.4600
Specific Gravity @ 25°C/15.5°C	0.906 – 0.917
Acid Number, mgKOH/g	10 max.

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. (103113)

LGP-11®, LUBE-BOOSTER®, MAYCO®, PAROIL®, SUL-PERM®, SYN-CHEK®, SYNKAD®, CHLOREZ®, CHLOROWAX 40®, CHLOROWAX 50®, DOVERNOX®, DOVERPHOS®, DOVERPHOS HIPURE®, and DOVERPHOS S-9228® are federally registered trademarks of Dover Chemical Corporation.