

Typical Properties

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|-----------------------------|---------------|
| Physical Form | Clear Liquid |
| Specific Gravity | 0.910 |
| Viscosity@25°C,cps | 35 |
| Phosphorus Content,%wt | 5.3 |
| Color,Gardner | < 6 |
| Molecular Weight | 582 |
| Std Packaging (NW / GW, Kg) | 198.0 / 181.0 |

Product Description

DOVERPHOS 253 is dioleyl hydrogen phosphite. It is a liquid dialkyl phosphite with a relatively high molecular weight and low phosphorus content.

DOVERPHOS 253 can be used as a co-stabilizer with mixed stabilizers used in PVC applications but the main use for it is in lube applications as an additive for metalworking fluids.

Applications

General Applications

Suggested Treat Rates, %wt

0.1 - 3.0

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