

DOVERLUBE AW 272P is a lubricant additive that demonstrates antiwear and antioxidant properties in lubricating oils, greases, driveline, and other industrial lubricant applications. **DOVERLUBE AW 272P** is a polymeric phosphite ester.

DOVERLUBE AW 272P recommended treat rates are 0.5% – 2.0% when used as an antiwear additive and 0.2% – 1.0% when used as an antioxidant. **DOVERLUBE AW 272P** does exhibit synergies with anti-scuffing additives as well as other antioxidants.

Four Ball Wear Test	Doverlube AW 265P Treat Level	Wear Scar Width (mm)
ASTM D-4172 Base Oil	0%	1.10
ASTM D-4172 Doverlube AW 272P	0.5%	0.64
ASTM D-4172 Doverlube AW 272P	1.0%	0.59

ASTM D-4172 4 ball wear evaluations were completed utilizing DOVERLUBE AW 272P at 0.5% and 1.0% treat rates in a Group II paraffinic Basestock.

Typical Properties

Property	Typical Result
Appearance	Clear to slightly hazy
Viscosity @ 40°C cSt	500
Total Acid Value (mgKOH/g)	<0.5
Phosphorus Content (%)	7.2

To maintain product integrity, always keep the container tightly sealed. Prevent any frost and water ingress. It is preferable to store the product indoors.

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