



DOVERLUBE AW 272P

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 globally registered 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		
	Dovertube AW 272P Treat Level	Wear Scar Width (mm)
ASTM D-4172 Base Oil	0%	1.10
ASTM D-4172 Dovertube AW 272P	0.5%	0.64
ASTM D-4172 Dovertube 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	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.

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. (060520)

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