



ATKOL DataSheets

lubricant for industrial gears with synthetic base oil (PAO) and pressure reducing effect (EP) is produced for use in gearboxes of various industries . This product is also recommended for the lubrication of gears under heavy load, including hypoid spiral gears and bearings in the temperature range of -30 to 120 degrees Celsius ATKOL PS has a longer life span and the ability to work at higher temperatures (compared to mineral-based industrial gear oil).

Advantages:

Very good anti-wear and load bearing properties

Very good protection against rust and corrosion

Excellent thermal stability and oxidation properties

Free from additives containing lead

Excellent separation property of oil from water

Technical Specification of Gear PS 150 Atkol Oil

Property	Range	Test method (ASTM)
Kinematic viscosity @40°C	150	D-445
Kinematic viscosity @100°C	21	D-445
Viscosity Index	160	D-2270
Flash point °c	230	D-92
Pour point °c	-48	D-97
Density @ 15°C, kg/m ³	0.847	D-1298
Color	2	D-1500
Appearance	clear	vis