



## GEARBOX 1000 EP AW

It is a lubricating oil whose synthetic fluids are used for reduction boxes and bearings whose specification is an exceptional ISO 1000 or SAE 250 for long periods of lubrication and optimal protection.

It is fortified with TRILINIUM, Molybdenum disulfide, EP (extreme pressure of 150,000 psi) and AW (anti-wear) additives. It can be used in bevel, spiral, helical, herringbone, worm and hypoid gears. They reduce friction and therefore electrical energy consumption between 6% to 15%.

They have a high viscosity index that minimizes the thinning or thickening of the oil due to temperature changes. They are compatible and therefore non-corrosive in the presence of steel, copper, aluminum, bronze and alloys used in bearings and bearings.

Excellent water separation due to its high demulsifying capacity.

They allow the use of the oil for at least 20,000 hours due to its synthetic base since it does not emulsify with water, they have antifoam characteristics

### AVAILABLE IN ISO VG VISCOSITIES: 150, 220, 320, 460 and 680

- AGMA 8A
- LONG SERVICE LIFE • ANTI-LEAK FEATURES • HIGH OPERATION STABILITY
- HIGH VISCOSITY INDEX

CARACTERISTICAS	
ISO	1000
SAE	250
AGMA	8A
Viscosidad cSt @ 40°C	1000
cSt @ 100°C	64
SUS 100°F	4630
SUS 210°F	299
Índice de viscosidad	125
Punto de Inflamación, °F /°C °	470 <sup>0</sup> / 243 <sup>0</sup>
Punto de goteo °F /°C	-5 <sup>0</sup> / -15 <sup>0</sup>
Prueba FZG de carga de fases pasadas (DIN 51354)	+12
Pruebas de desgaste - Timken Kg/lbs	41/90