



TRANSTEC 80W90



Extreme pressure lubricant for gear boxes.

APPLICATIONS

- Designed to meet mechanical transmission of cars, trucks, agricultural machinery, construction and material handling equipments for which extreme pressure oil according to MIL-L-2105 is recommended.

SPECIFICATION

API GL-4
IS 1118

ADVANTAGES

- Built in extreme pressure and anti-wear properties helps to avoid galling and pitting. Thus enhances gear protection and its service life.
- Good thermal stability and oxidation resistance characteristic helps to avoids oil deterioration thus enhance the service life of oil. Saves money and down time.
- Optimum viscosity index helps to maintain adequate fluid film thickness thus avoids wear of gear teeth. Reduces down time and maintenance cost
- Compatible with seals makes it more operator friendly. No leakages
- Low fluid temperature fluidity helps to enhance performance of transmission through engine main shaft thus avoids power loss.

TYPICAL CHARACTERISTICS	TEST METHOD ASTM	TRANSTEC 80W90
Density at 29.5°	D 445	0.8812
Kinematic viscosity at 100°C, cSt	D 445	14.58
Viscosity at 40°C, cSt	D 445	145.6
Viscosity Index	D 2270	99
Pour point, °C	D 97	-30
Flash point COC, °C	D 92	240

(Above characteristics are mean values given as an information)

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