



ARKOS GEARTEC XL 80W-90 Gear Oil

ARKOS GEARTEC XL 80W-90 is a multi-grade EP (Extreme Pressure) gear oil formulated from high performance base stocks and additives to meet the gear and transmission oil requirement of HCV, LCV etc. It is also suitable for use in gear-boxes, final drives and power take-offs on farm and earth-moving machinery.

Benefits

- ARKOS GEARTEC XL 80W-90 contains special EP additives which ensure that a strong oil film is formed and maintained even under high load conditions such as occur with hypoid gears used in many automotive axles.
- It has outstanding anti-wear properties, combined with its oiliness, markedly reduced wear on gear teeth and bearings.
- It is particularly good oxidation stability prevents deterioration even when in contact with components operating at high temperatures. Thus, any tendency for viscosity to increase or for sludge to form is inhibited.
- It is non-corrosive to steel while ensuring efficient operation of all lubricated parts.
- Its antirust properties effectively protect gears and bearings against rust.
- Its antifoam qualities prevent excessive formation of air bubbles, which could adversely affect lubricant film continuity and corrosion even when moisture is present.
- Its multi-grade property enables the oil to be used in all seasons.

Performance Specifications

ARKOS GEARTEC XL 80W-90 meets the requirements of the following service and specifications:

- API GL-4

Characteristics (Typical Values)

ARKOS GEARTEC XL 80W-90		
TEST PARAMETERS	METHOD	TYPICAL VALUES
Viscosity at 100 °C	mm ² /s	14.7
Viscosity Index	-	107
Flash Point COC	°C	240
Pour Point	°C	-27
Density at 29.5°C	gm/cc	0.875

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications of oil for your particular vehicle/machine/equipment.



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