



Omkami X-GEAR (80W-90, 85W-140)

Ultimately Premium Quality Automotive Gear Oils

Omkami X-GEAR 80W-90, 85W-140 are extreme pressure gear oils blended to meet the multi-grade viscosity requirements of the SAE J306 standard in automotive gear lubricants. The specially selected base oils coupled with the extreme pressure additives provide exceptional anti-weld, anti-scuff and anti-wear protections necessary under severe conditions. These are high performance gear oils intended for gears particularly hypoid, spur, bevel, helical, spiral-bevel and worm gears in differentials, transmissions, final drives, and axles operating under various combinations of high speed/ shock and low speed/ high torque conditions.

MEET PERFORMANCE STANDARDS

- API GL-5LS
- API GL-4/5LS
- SAE J2360
- MT-1
- MACK GO-J
- MIL-L-2105D

BENEFITS

- Outstanding oxidation and thermal stability
- Extended equipment life and reduced maintenance costs
- Superior load carrying capability in heavy-duty applications
- Smoother power transmission
- Wider operating temperatures
- Maintain clean gear surfaces thus minimizing wear
- Protect against spalling

TYPICAL APPLICATIONS

- Wide range of automotive gear and transmission applications where an API GL-5 standard is specified
- Moderate to heavily loaded gear sets in stationary and ancillary equipment
- Hypoid gear axle



TYPICAL PROPERTIES

SAE Grade	X-GEAR 80W- 90	X-GEAR 85W-140
Density,kg/Litre @ 15 °C	0.888	0.895
Colour ASTM	2.5	4.0
Appearance	Clear	Clear
Kinematic Viscosity, mm ² /s @ 40 °C	155	430
Kinematic Viscosity, mm ² /s @ 100 °C	15.8	29.1
Viscosity Index	104	95
Pour Point, °C	-27	-15
Flash Point COC, °C	231	243
Copper Corrosion	1b	1b

*Typical properties do not constitute as specifications. Omkami reserves the right to amend and change the information herein without notification as result of continual product research and development.