



GEAR OIL SAE 80W-90

Work Horse® SAE 80W-90 is formulated using a combination of only high quality Group II, severely hydrocracked, high viscosity index, paraffinic base stocks and solvent refined bright stock. It is blended with extreme pressure (EP) non-lead additives that provide superior thermal and oxidative stability, bearing corrosion protection, anti-foam characteristics and seal compatibility.

Work Horse SAE 80W-90 meets or exceeds the requirements of many gear, transmission and automobile manufacturers. It is suitable for use in passenger cars and heavy duty equipment for both on- and off-highway applications. This product should not be mixed with lead-based gear oils.

It is recommended for limited slip, conventional differentials with hypoid, spiral or beveled gears, manual transmissions, manual steering gears, universal joints and all other automotive units in which a multi-purpose gear lubricant is recommended.

- Superior gear tooth wear protection
- Outstanding thermal and oxidative stability for high temperature operation
- Superior bearing corrosion protection
- Exceptional anti-foam characteristics
- Good seal compatibility

Always follow manufacturer's guide for proper SAE grade and API classification.

Work Horse is a new breed of lubricants designed to stand up to brutal workloads and a wide range of challenging conditions. Born from a 90-year legacy of proven performance and premium products, Work Horse lubricants are formulated using the latest technology and advanced additives to deliver superior results and the protection you demand. Extensive testing in both on-road and off-road environments ensures all Work Horse products meet and exceed major manufacturers' service requirements. Your hard-working equipment needs hard-working oil.



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Typical Characteristics

PRODUCT	SAE 80W-90
Gravity, °API	28.53
Specific Gravity @ 60°F (15.6°C)	0.8842
Viscosity @ 40°C cSt	140.8
Viscosity @ 100°C cSt	14.01
Viscosity Index	96
Pour Point °C (°F)	-33°C (-27°F)
Brookfield Viscosity at -40°C, cP	100,000
Color	3



Performance Level

API GL-5

MT-1

MACK GO-J, GO-H, GO-G

LIMITED SLIP (SUITABLE FOR USE)

SAE J2360, MIL-2105E/F

MAN 342 M-1

MAN 342 M-2

MERITOR 0-76D

ZF TE ML-07A, ZF TE ML-08

Available In:

Qt, 2.5 Gal, 16 Gal, 55 Gal Drum,
330 Gal Tote*

* Available by special request