



WARCO PRODUCT TECH BULLETIN
WARCO GL-5 MULTIPURPOSE
GEAR OILS

Revised 03.21.2008

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WARCO GL-5 GEAR OILS

PRODUCT TECH BULLETIN

WARCO GL-5 GEAR OILS . available in viscosity grades 80W-90 and 85W-140, are made from high quality base oils and premium additives to provide excellent load carrying ability, extreme pressure (EP) properties, wear resistance, oxidation stability, anti-rust, anti-corrosion and anti-foam properties.

WARCO GL-5 GEAR OILS are the highest performance level, multi-purpose type hypoid, spiral or bevel gear lubricants for the most severe service conditions in cars, trucks and other heavy equipment. These lubricants contain sulfur and phosphorus additive materials, but no zinc, in compliance with most manufacturer's requirements for truck driving axles.

WARCO GL-5 GEAR OILS are recommended for all cars, trucks and heavy equipment gears requiring API Service GL-5 lubricants. These lubricants meet Military Specification MIL-L-2105C. The "W" grade designation means that these products meet the low temperature requirement of that grade. The 90 and 140 portions of the name indicate the grade of normal operating temperatures should be the primary basis of product recommendations.

| SAE Grade: | 80w-90 | 85w-140 |
|-------------------|---------------|----------------|
| API Gravity | 25.0 | 23.5 |
| Flash, COC, °F | 410 | 425 |
| Pour Point, °F | -15 | 10 |
| Viscosity, | | |
| cSt @ 40°C | 150 | 385 |
| SUS @ 100°F | 760 | 1950 |
| SUS @ 210°F | 77 | 120 |
| Viscosity Index | 90 | 85 |
| Sulfur % | 1.9 | 2.0 |
| Phosphorus | 0.10 | 0.10 |

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