



SuperSyn Gear Oil 75W-90

Super S SuperSyn Gear Oil 75W-90 is a full synthetic, extended drain, heavy duty gear lubricant designed to meet the service demands of the latest heavy duty manual transmissions, axles and drive units that call for an API GL-5 type product. SuperSyn Gear Oil 75W-90 is formulated for extreme pressure and severe service with additives to prevent rust and oxidation, and has the added advantage of improved fuel economy, extended drain capabilities, and all season use even at sub-zero temperatures.

Designed for use in many railway gearboxes and provides excellent load-carrying capability where extreme pressures and shock loading are expected. The PAO base stock provides excellent thermal and oxidation stability, high Viscosity Index (VI), extremely low pour point, and low-temperature fluidity. Heavy duty gearbox designs have changed and increased the requirements of fluids to deliver higher performance including potentially increased productivity and reduced operating costs. SuperSyn Gear Oil 75W-90 is engineered to deliver exceptional performance and contribute to lower total lubrication-related operating costs.

FEATURES / BENEFITS

- **Outstanding Low Temperature Fluidity** - PAO base provides improved performance over mineral oils
- **Fuel Efficient Formulation** - improves fuel economy
- **Extended Drain Capabilities** help maximize oil drain intervals resulting in less overall lubricant usage
- **Fortified with additives to prevent rust and oxidation** prolonging equipment life and providing superior long term performance
- **Thermally Stable** enabling operation in both high & low temperature conditions
- **Shear Stability** - maintains film strength for reliable lubrication

RECOMMENDATIONS/APPLICATIONS

- API GL-5, MT-1
- ArvinMeritor O76-N, O76-E
- DANA SHAES-256 Rev C
- Eaton E500
- International TMS 6816
- US MIL-PRE-2105E / SAE J2360
- Mack GO-J Plus
- Make-up or Refill of conventional and high performance differentials
- Manual Transmissions
- Spiral-Bevel and Hypoid Gears
- Light and Heavy Duty Axles and Drive Units

SuperSyn Gear Oil 75w90		
Properties	Test Method	Data
Appearance		Amber
Kinematic Viscosity @ 40°C @ 100°C	ASTM D-445	100.0 14.0
Viscosity, cP @ -40°C	ASTM D-2983	140,000
Viscosity Index	ASTM D-2270	149
Flash Point COC °C / (°F)	ASTM D-92	215 / (420)
Pour Point °C / (°F)	ASTM D-97	< -45 / (<-49)

PRODUCT NUMBERS
 SUS 217 12/1QT
 SUS 217-5 35LB
 SUS 217-16 120LB
 SUS 217-55 55GAL SUS
 217BULK

SPECIAL HANDLING, NOTICES OR WARNINGS

Take same precautions as with any lubricant. Store in cool, well-ventilated area.