



**Product: 75W-110 Gear Oil**  
**Type: Synthetic Gear Oil**

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## **Why Use Joe Gibbs Racing Oil?**

Joe Gibbs Driven Racing Oil is formulated specifically for racing gears and transmissions. Racing gears and transmissions see more RPM, higher loads and increased temperatures compared to street gears and transmissions, so racing gears and transmissions requires higher levels of Phosphorus, Sulfur and other additives to prevent premature part failure. This is especially true in hypoid cut gear sets. Joe Gibbs Driven Racing Oil contains all of the correct additives and the highest quality base oils to protect your gears and transmissions. Our NASCAR championship winning formula protects our hypoid gear sets for over 500 miles of competition, and our oils are used by other championship winning gear set builders to conquer the grueling 24 hours of Daytona. We offer a variety of oil viscosities to fit various applications and operating temps.

## **Is This The Right Oil For My Application?**

This unique, fully synthetic gear oil provides lower operating temperatures compared to the leading brand. Used at all intermediate and short tracks, 75W-110 provides protection for ring gears, pinions and bearings in both Ford 9 inch rear ends and Quick Change rear ends. Formulated for hypoid gears, 75W110 performs well in World of Outlaws Sprint Cars and Late Models, IHRA Pro-Stock, and Top Fuel Dragsters. 75W110 has also completed the 24 hours of Daytona.

## **75W-110 Gear Oil Product Information:**

### **Typical Physical Characteristics**

| PARAMETER                        | TEST METHOD | VALUE |
|----------------------------------|-------------|-------|
| Pounds per U.S. gallon at 15.6°C | ----        | 7.31  |
| Specific Gravity at 15.6°C       | ASTM D1298  | 0.878 |
| Viscosity at 40°C, cSt           | ASTM D445   | 125   |
| Viscosity at 100°C, cSt          | ASTM D445   | 18.8  |
| Flash Point (PMCC), °C           | ASTM D93    | 132   |
| Pour Point, °C                   | ASTM D97    | -47   |

\* 75W110 synthetic gear oil can be blended and is completely compatible with Super Speedway Gear oil and Qualifying Gear oil.