

# **MARVIC GEAR 80W-90**

(Marvic Gear 80W-90)

### **Product Description**

This oil for transmissions and differentials conforms to API GL-5, and provides outstanding protection for gears and bearings that are subject to high loads. Because it exhibits outstanding performance under extreme pressure, it prevents damage to hypoid gears, etc. that are subject to high loads.

#### **Features**

- Excellent load bearing performance
  Because this oil conforms to API GL-5, it is suited even for hypoid gear axles, used under high speed impact load and low speed high load conditions.
- Excellent gear durability and wear resistance
  An appropriate extreme pressure additive is added to prevent gear scoring (grooves and scratches that occur in the sliding direction) and pitting (damage causing metal fragments to fall off the surface).
- Outstanding foaming prevention performance
  Anti-foaming performance is enhanced to prevent seizure, malfunction, and oil leakage due to oil film shortage.
- Excellent corrosion prevention performance
  It uses an extreme pressure additive that inhibits corrosion of parts inside the gear casing,
  even at high temperatures.



#### Recommendations

- Transmission and differential oil for vehicles that specify XW-90

■ MARVIC GEAR 80W-90
■ Mineral oil
■ SAE viscosity: 80W-90
■ Standard: API:GL-5

## **Usage Precautions**

Be sure to check the recommended viscosity for the vehicle before use. It is not suitable for vehicle models that specify XW-80.



# Typical Properties

Density (15°C g/cm³)	0.8580
Flash point (°C)	212
Pour point (°C)	-32.5
Kinematic viscosity (40°C mm²/s)	138.2
Kinematic viscosity (100°C mm²/s)	14.25
Viscosity index	100
Copper plate corrosion	1b

### Product Packaging and JAN Code

■ Package 20L JAN4531291008483 200L drum