



## PRODUCT TECHNICAL DATA SHEET

# OSAJ VIGOR EP SAE 90 API GL-4

## Extreme Pressure Gear Oil

### PRODUCT DESCRIPTION

**OSAJ VIGOR EP SAE 90 API GL-4** fluids are a range of high quality mild extreme pressure transmission oils suitable for use in cars, trucks, buses and construction plant equipment. They have been developed to minimize scuffing and provide resistance to damage of transmission gears operating in high speed and high torque conditions where **API GL-4** performance is required.

### APPLICATIONS

- Manual synchromesh transmissions for cars, trucks and buses
- Spiral-bevel final drive axles in certain makes of trucks
- Automotive steering boxes
- Tractor and off-road heavy equipment, transaxles and differentials

### PERFORMANCE STANDARDS

**OSAJ VIGOR EP SAE 140 API GL-4** meets and exceeds the following International specifications:

API	GL-4
U.S. Military	MIL-L-2105

*Always follow equipment manufacturer's recommendations for the required lubricant performance level and oil drain interval.*

### BENEFITS

**OSAJ VIGOR EP SAE 90 API GL-4** provides:

- Extended gear and bearing life
- Protection against rust and corrosion
- Excellent seal compatibility
- Smooth gear changes

### DOCUMENT INFORMATION

Issued by	Qatar Fuel (WQOD) – Lubricants Section	Doc. Ref. No.	WL/TDS/O001
Last Update	24.03.2016	Page No.	1 of 2



## TECHNICAL DATA\*

SAE Grade	90	140
Kinematic Viscosity:		
mm <sup>2</sup> /s @ 40 °C	190	390.5
mm <sup>2</sup> /s @100 °C	17.6	27.87
Viscosity Index	97	98
Flash Point COC, °C	240	238
Pour Point, °C	-12	-12

\*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible.

## HEALTH & SAFETY, ENVIRONMENT

The information on this product is available in the WOQOD Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

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Last Update	24.03.2016	Page No.	2 of 2