

# **EPX 80W-90**



## **DESCRIPTION**

Castrol EPX 80W-90 is a mineral based, extreme pressure multi-purpose gear oil designed for the lubrication of spiral bevel, hypoid differentials and manual transmissions where the manufacturer recommends the use of an oil to API GL5 performance level.

This product is formulated from high quality mineral base stocks and contains a selection of additives which impart extreme pressure, anti-corrosion, anti-oxidant and anti-foam properties

## **APPLICATION**

Castrol EPX 80W-90 provides excellent protection to gears operating under the most severe service conditions. The multigrade viscosity permits its use over a wide range of operating temperatures, being particularly effective at low temperatures.

## **FEATURES/BENEFITS**

- Superior anti-wear performance
- Good thermal stability and resistance to oxidation
- Reduced wear
- Product rationalisation

## **PERFORMANCE**

API Service Level	GL5
US Claims	MIL-L-2105D - Meets Requirements
ZF TE-ML-	01A/05A/07A/12A - Approved

## **TYPICAL CHARACTERISTICS**

SAE Viscosity Rating	80W/90
Relative Density @ 20° C	0.895
Viscosity @ 40° C, mm <sup>2</sup> /s	133.7
Viscosity @ 100° C, mm <sup>2</sup> /s	14.0
Viscosity Index	101
Flash Point (closed) ° C	173
Pour Point ° C	-30