

**Product Data** 

# Castrol Manual GL-4 75W-90

Manual Transmission Fluid

## **Description**

Castrol Manual GL-4 75W-90, is an SAE 75W-90 manual transmission fluid, that can be used in applications where API GL-4 performance is required.

#### **Advantages**

- Good thermal stability protects against deposit formation and oil thickening maintaining the life and performance of lubricant and transmission.
- Good antiwear and load carrying characteristics extend the life of components.
- Improved low temperature protection and gear shifts compared to monograde products.

## **Typical Characteristics**

Name	Method	Units	Manual GL-4 75W-90
Density @ 15C, Relative	IP 160	g/ml	0.8666
Viscosity, Kinematic 100C	ASTM D445	mm²/s	14.5
Viscosity, Kinematic 40C	ASTM D445	mm²/s	76.3
Viscosity Index	ASTM D2270	None	205
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	176

#### **Product Performance Claims**

API GL-4

#### **Storage**

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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