

# **Castrol Transmax Offroad 60**

Powershift Transmission Fluid

## Description

Castrol Transmax Offroad 60 is a transmission lubricant using highly refined mineral oil, designed for use in powershift transmissions, direct drive transmissions, wet disc brakes, final drives and differentials in off road machinery. It is also suited to severe operating conditions such as mining.

## Advantages

- Excellent oxidation stability maintains high temperature performance and transmission cleanliness during service life.
- Stable friction characteristics eliminate slippage and reduce brake noise.
- Excellent friction performance with a wide range of friction materials ensures smooth positive changes and enhanced friction material durability.
- Improved wear performance extends component life.
- Suitable for mining and Off-Highway applications.

## **Typical Characteristics**

Name	Method	Units	Transmax Offroad 60
Density @ 15C, Relative	ASTM D4052	g/ml	0,913
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm²/s	23.32
Viscosity, Kinematic 40C	ASTM D445	mm²/s	345.8
Flash Point, COC	ASTM D92	°C	> 240
Pour Point	ASTM D97	°C	-21

### 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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