

Revolution Oil

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No.4356026

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Q8 Oils
authorised distributor

Technical Data Sheet

TO-4 Fluid 10W, 30W and
50W

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Gear & Transmission Oils

Description

A lubricant intended for use where TO-4 fluids are prescribed. Primary use of these fluids are in power shift transmissions, final drives, hydrostatic transmissions, torque converters and hydraulic systems.

Application

A lubricant intended for use in equipment where TO-4 fluids are prescribed. Primary use of these fluids is in power shift transmissions, final drives, hydrostatic transmissions, torque converters and hydraulics. These products have been formulated using high quality base oils and specially approved metallic and non-metallic friction modifying additives to meet the TO-4 performance level. They offer outstanding oxidation stability.

Performance Level

- Caterpillar TO-4
- Allison C-4
- API MT-1
- Komatsu KES 07/868.1
- ZF TE-ML 03C (10W &30W)
- Zf TE-ML 07F (30W)

Benefits

- Excellent high temperature stability
- Provides good wear protection also under heavy duty conditions
- Extends drive line component life

- Protects against rust and prevents corrosion
- Outstanding oxidation stability

Note: The original equipment manufacturer's recommendation regarding the selection of the appropriate viscosity grade should always be followed.

Typical Inspection Data

| | Units | 10W | 30W | 50W |
|--|--------------------|-------|-------|--------|
| Viscosity Grades SAE | | | | |
| 10W | | | | |
| 30W | | | | |
| 50W | | | | |
| Kinematic Viscosity 40°C | mm ² /s | 36.8 | 194.6 | 2216.0 |
| Kinematic Viscosity 100°C | mm ² /s | 5.81 | 11.0 | 119.08 |
| Viscosity Index | | 98 | 101 | 99 |
| Pour Point | °C | -28 | -30 | -29 |
| Flash Point | °C | 195 | 210 | 238 |
| Specific Gravity 15 degrees centigrade | Degrees Cent | 0.878 | 0.888 | 0.893 |

In line with our policy of continued improvement, Revolution Oil Ltd reserves the right to change specification and availability without prior notice. E and O E.