



Torque

10W, 30W, 50W

Code: 3710 - 3750

Torque Fluid is a high quality transmission oils to meet the requirements of Allison, Caterpillar and Komatsu in power shift transmissions, final drives, hydrostatic transmissions, torque converters and hydraulic systems in off-highway equipment or any systems requiring Allison C-4 or Caterpillar TO-4 specification oils.

Summary of Benefits

- These fluids have excellent compatibility with new elastomer seal materials and frictional properties maintain performance and prevent slippage.
- The 30W and 50W grades are primarily for heavy-duty applications, and the 50W grade also has applications in transmissions where an SAE Viscosity 50W CD is required (e.g. Road Ranger).

Specifications

- API: CD/GL-3 CD/GL-3 CD/GL-3
- SAE Viscosity: 10W 30W 50W
- Allison: C-4 C-4 C-4
- Caterpillar: TO-4 TO-4 TO-4
- ZF: TE-ML approvals in the appropriate viscosity grade
- Komatsu micro clutch test approved

Available Size & Product Code

	1L	5L	20L	60L	205L
Torque 10W	-	-	3710-20	-	3710-205
30W	-	-	3730-20	-	3730-205
50W	-	-	3750-20	-	3750-205

Storage

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.



**PRODUCT
INFORMATION**

Torque Fluid 10W, 30W, 50W

Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Materials Safety Data Sheet is available at Royal Precision Lubricants by email: info@royallubricants.com.au.

Typical Characteristics

	10W	30W	50W
Specific Density at 15°C (kg/L)	0.880	0.894	0.900
Flash Point OCO (°C)	210	215	240
Pour Point (°C)	-33	-27	-18
Kinematic Viscosity at 40°C mm ² /s (cSt)	28	105	210
Kinematic Viscosity at 100°C mm ² /s (cSt)	5.0	12.1	18.8

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.