



PO BOX 9699  
Bloemfontein  
9300  
Fax: 051 433 4337  
Mobile: 082 800 4599  
E-mail: [bertus@fleetline.co.za](mailto:bertus@fleetline.co.za)  
Website: [www.fleetline.co.za](http://www.fleetline.co.za)

## **TRANSMISSION TO4 SAE 30.40.50 & 10W**

### **PRODUCT DESCRIPTION**

Fleetline Transmission combines superior additive technology with high quality base stocks. It is formulated for use in Caterpillar and Komatsu equipment which specify, TO4 transmission qualified oils. It also exceeds the performance requirements of the Allison C-4 specification. Fleetline Transmission TO4 provides excellent wear protection and extends component life.

Today's powershift transmissions are made with high tech materials which improves power transfer but are not completely compatible with many crankcase oils. Although Fleetline Transmission is not our primary recommendation for crankcase oil, Fleetline Transmission is a fully approved API CD oil and is thus compatible with all crankcase oils and may be used in any engine which specifies API CD performance levels.

Fleetline Transmission provides superior gear protection and excellent thermal stability. Fleetline Transmission maintains a delicate balance of static and dynamic friction characteristics with a variety of materials, which improves load carrying capacity and durability and reduces brake chatter. As a result Fleetline Transmission improves performance and provides longer component life. Changeover to Fleetline Transmission should be made after the initial break in period on factory fill oil (i.e. at 5,000-8,000km).

### **APPLICATION**

Fleetline Transmission is recommended for the lubrication of heavy duty equipment in both on highway and off highway service that require a lubricant meeting the Caterpillar TO-4, Allison C-4 or API GL-3 specifications. Fleetline Transmission provides excellent service to all Caterpillar powershift transmissions, final drives, hydrostatic transmissions, torque converters, oils, as well as oil transmissions and drive trains recommending Allisons C-4 qualified oils.

Viscosities for powershift transmissions:

(0°C to 35°C) SAE 30

(5°C to 45°C) SAE 40

(10°C to 50°C) SAE 50

### **BENEFITS**

- Excellent gear wear protection
- Extends component life
- Excellent thermal stability
- Compatible with crankcase oils
- Excellent frictional characteristics
- Outstanding cleanliness
- Excellent protection against rust and corrosion