



Atmus Filtration Technologies
Catenbergstraat 1, BE 2840 Rumst
Belgium, +32 2 808 76 83

Product Data Sheet

Fleetguard lubricants are currently available in Africa and the Middle East only.

FLEETGUARD POWERSHIFT 50 TO-4

Article number CL41015

Product information

Fleetguard Powershift oils are designed for the hydraulic and transmission systems of off-highway equipment and trucks requiring Caterpillar TO-4 or Allison C-4 specifications. These mineral-based oils with tailored additives offer superior oxidation stability and wear protection. They are suitable for agricultural, earthmoving, mining equipment, and trucks and buses with Allison manual, automatic, or powershift transmissions. The oils provide excellent friction protection to extend system life, and it is important to follow OEM guidelines for selecting the correct viscosity.

Physical properties

Property/Test	Value/Result	ASTM Standard
Color	Brown	
Density at 20°C	0.90 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	201.0 cSt	ASTM D 445
Viscosity, kinematic at 100°C	17.8 cSt	ASTM D 445
Viscosity Index	96.0	ASTM D 2270
Flash Point	238 °C	ASTM D 92
Pour point	-21 °C	ASTM D 97

Performance

Allison C-4

Caterpillar TO-4