



PRODUCT SPECIFICATION DATA SHEET



BOSS SYNTHETIC BLEND POWER TRANSMISSION FLUID

Customer Benefits:

Boss Synthetic Blend Power Transmission Fluid is designed for heavy duty power-shift transmissions. Boss Synthetic Blend Power Transmission Fluid will provide improved transmission performance, power transfer, transmission efficiency under conditions of higher horsepower output, increased loads and higher operating temperatures.

Today's power-shift transmissions, wet-disc brakes, and final drives are becoming more complex and are using more advanced materials. As a result, they require fluids formulated specifically to optimize their performance. Boss Synthetic Blend Power Transmission Fluid provides unmatched friction performance in transmissions, provides smoother brake operation, reduces wear on gears, and maximizes equipment life. Boss Synthetic Blend Power Transmission Fluid is an oil formulated to "replace" fluids recommended for Allison C-3 and Caterpillar CD/TO-2 for non-engine components. Boss Synthetic Blend Power Transmission Fluid is available in three viscosity grades to meet summer and winter requirements as well as manual transmission and final drive applications (except where a gear oil is recommended).

PERFORMANCE SPECIFICATIONS:

SAE Grade	10W	30
Density, @ 15C, Kg/l	0.8546	0.8636
Flash Point, C	367	385
Viscosity, cSt @ 40C	45	85
Viscosity, cSt @ 100C	7.5	10.6
Viscosity Index	106	106
Pour Point, C	-34	-26

Applications:

Exceeds the performance requirements of:

- Allison C-4, C-3 – SAE 10W and 30 grades
- Caterpillar TO-4 – all grades
- Komatsu Micro-Clutch – all grades

In order to continue to provide superior quality, BOSS LUBRICANTS reserves the right to change composition of its products without notice. For the location of the Distributor nearest you, please call 1-800-844-9457 or fax (403) 279-2272 #112, 6303 30th Street S.E. Calgary, AB T2C 1R4

Website: www.bosslubricants.com