

# F34<sup>®</sup> SOVAROS ELITE

## Full Synthetic Manual Transmission Fluids; SAE 40 and SAE 50



### PRODUCT DATA SHEET

#### PRODUCT DESCRIPTION

**F34<sup>®</sup> SOVAROS Elite SAE 40 and SAE 50 Full Synthetic Manual Transmission Fluid** are full synthetic powershift heavy-duty transmission fluids specially formulated for heavy-duty manual transmissions requiring a non-EP oil in severe service conditions and extended drain applications. Offering exceptional transmission friction performance, smooth brake operation, gear/bearing wear protection, and increased equipment life, **F34<sup>®</sup> SOVAROS Elite SAE 40 and SAE 50 Full Synthetic Manual Transmission Fluid** is formulated from synthetic base stocks with high viscosity-index and low pour point, providing superior all-climate, year round performance. These oils also contain an anti-wear additive, as well as rust, oxidation and corrosion inhibitors to protect vital transmission parts in severe heat and shear conditions.

SAE J300 Viscosity Grade	SAE 40	SAE 50
Appearance, Visual	Yellow, Transparent, Liquid	
Viscosity @ 40°C, cSt, ASTM D445	91.75	144
Viscosity @ 100°C, cSt, ASTM D445	14.5	18.5
Viscosity Index, ASTM D2270	165	145
Flash Point, °C, ASTM D92	225	235
Pour Point, °C, ASTM D97	-47	-45

\*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

#### Exceeds Performance Requirements

API GL-4 / MT-1

Eaton Extended Drain PS 164 rev. 7 & Eaton Extended Drain PS 386 (SAE 40 Only)

Meritor Extended Drain (TP 900014) & Meritor O-81

Mack T0-A plus

Navistar TMS 6816 & Navistar MPAPS B-6816 Type II (SAE 40 Only)

Volvo 97305

#### Product Code:

SAE 40 - F34304

SAE 50 - F34305



 **Latam Chemicals™**  
A Pochteca® Group Company

1 Riverway Dr. Ste. 17  
Houston, TX 77056  
+1 713 300 3900 | +1 832 560 4873  
ppickering@latamchemicals.com  
www.latamchemicals.com