

Synthex Gravis Elite
Full Synthetic Manual Transmission Fluids
SAE 40 & SAE 50

Product Description

Synthex Gravis 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, **Synthex Gravis Elite 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.

Typical Properties*

<i>SAE J300 Viscosity Grade</i>	<i>SAE 40</i>	<i>SAE 50</i>
Appearance, Visual	Yellow, Transparent, Liquid	
Viscosity @ 40°C, cSt, ASTM D445	91.75	144.0
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 TO-A plus
Navistar TMS 6816 & Navistar MPAPS B-6816 Type II (SAE 40 Only)
Volvo 97305

Product Code

SAE 40 – SGE304; **SAE 50** – SGE305

