ENEOS

www.eneos.us

PRODUCT DATA SHEET

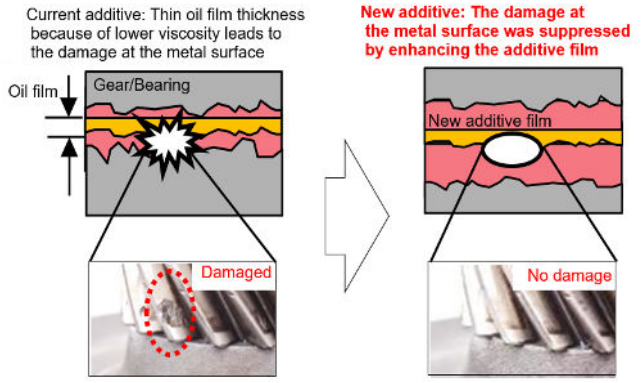
ENEOS EV/HYBRID e-Axle Fluid MODEL TE

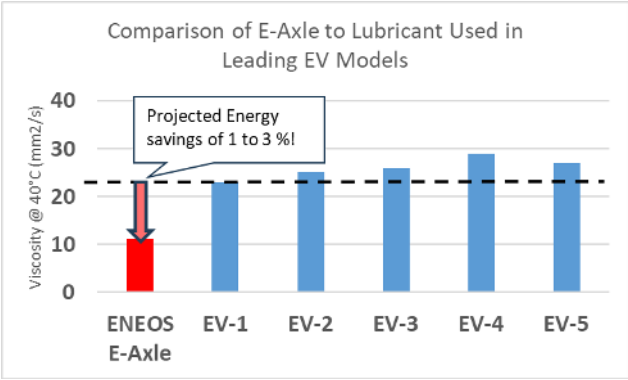
DESCRIPTION

ENEOS EV/HYBRID e-Axle Fluid MODEL TE was developed as the world's first lubricant specialized for transaxles of electrified vehicles. This breakthrough formulation uses ENEOS state-of-the-art base oil technology, providing superior thermal and oxidation breakdown resistance compared to traditional ATF or Gear Oil. ENEOS e-Axle Fluid Group III, low viscosity oil flows better at cold temperatures improving energy efficiency beyond conventional selections. An innovative additive selection resulted in reduction of wear on critical surfaces, defying performance expectations from low viscosity lubricants.

BENEFITS

ENEOS EV/HYBRID e-Axle Fluid MODEL TE formula provides low viscosity for energy and range benefits to electric vehicles while its advanced additives provide demonstrated wear protection.





APPLICATION

ENEOS EV/HYBRID e-Axle Fluid MODEL TE is compatible with e-axles requiring "Toyota Genuine e-Transaxle fluid TE"*.

*Consult owner's manual for vehicle's specific instructions, and use the product at your own risk.

TYPICAL PROPERTIES

			Test Method	Typical Properties
Base oil type				Gp.III
Density	15 °C	g/cm^3	ASTM D4052	0.842
Kinematic viscosity	40°C	mm^2/s	ASTM D445	11.7
	100°C	mm^2/s	ASTM D445	3.3
Viscosity index			ASTM D2270	162
BF viscosity	-40°C	Pa・s	ASTM D2983	1
Pour point		°C	ASTM D5950	<-45
Flash point	COC	°C	ASTM D92	166
Copper strip corrosion	150 °C, 3h		ASTM D130	1B

ENEOS

Established in 1888 and headquartered in Tokyo, ENEOS is Japan's largest oil company, with manufacturing and sales facilities throughout the world. ENEOS has worked with Japan's automakers and leading race teams for decades, creating advanced lubricants with vehicle engineers to provide optimum fuel economy with maximum power and long-term protection. For more information please visit www.eneos.us.