



US LUBE

US LUBE DYNAMICS SYN VX

Product Description:

US Lube Dynamics Syn VX is blended from PAO, ester and synthesis of special basestock processed by a patented technology. Reinforced with a powerful additive package, US Lube Dynamics Syn VX is ideal for modern high output, low emission, super or turbo charged, DOHC or GDI engines that are commonly found in latest European and Japanese models.

With a natural High Viscosity Index and low volatility, US Lube Dynamics Syn VX offers high performances, uncompromised protection to the engines. Due to its excellent anti oxidation property, US Lube Dynamics Syn VX exhibits much extended drain interval and potential fuel saving.

US Lube Dynamics Syn VX meets highest API standard for gasoline engine and is suitable for using in the widest range of modern Passenger Cars and small vehicles.

Applications / Benefits:

- ▣ Super fluidity over a wide range of temperatures and operating conditions.
- ▣ Improves engine performance, yet energy conserving.
- ▣ Superior high temperature protection.
- ▣ Protects against rust and corrosion, extend drain interval.

Typical Characteristics:

Test Description	Method	0W30	0W40
SAE Viscosity Grade	SAE J 300	0W30	0W40
Specific Gravity @ 15 °C	ASTM D 4052	0.845	0.848
Flash Point, °C	ASTM D 92	214	214
Pour Point, °C	ASTM D 97	-42	-42
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	62.3	82.1
cSt @ 100°C	ASTM D 445	11.2	14.5
Viscosity Index	ASTM D 2270	175	185
TBN, mgKOH/g	ASTM D 2896	7.7	7.7
Color	ASTM D 1500	<4.0	<4.0
CCS, cP	ASTM D 5293	5216	5315

Suggested for the following uses:

- API SN
- ACEA C2
- ACEA C3
- MB 229.31