



US LUBE

US LUBE DYNAMICS SYN EURO

Product Description:

US Lube Dynamics Syn Euro Engine Oil is blended from a fully synthesis of special basestock processed by a patented technology. Reinforced with a powerful additive package, US Lube Dynamics Syn Euro Engine Oil 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 Euro Engine Oil offers high performances, uncompromised protection to the engines. Due to its excellent anti oxidation property, US Lube Dynamics Syn Euro Engine Oil exhibits much extended drain interval and potential fuel saving and maintain the efficiency of the Exhaust Car Emission Reduction Systems in both diesel and gasoline powered automobiles.

US Lube Dynamics Syn Euro Engine Oil 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	5W20	5W30	10W30	5W40	5W50
SAE Viscosity Grade	SAE J 300	0W30	5W20	5W30	10W30	5W40	5W50
Specific Gravity @ 15 °C	ASTM D 4052	0.843	0.847	0.850	0.852	0.855	0.857
Flash Point, °C	ASTM D 92	212	212	214	218	216	218
Pour Point, °C	ASTM D 97	-39	-39	-39	-36	-39	-39
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	64.48	47.7	70.1	69.8	91.9	119
cSt @ 100°C	ASTM D 445	11.21	8.5	11.8	11.3	14.5	18.1
Viscosity Index	ASTM D 2270	168	156	165	155	164	170
TBN, mgKOH/g	ASTM D 2896	7.8	7.8	7.8	7.8	7.8	7.8
Color	ASTM D 1500	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5

Product Data Sheet

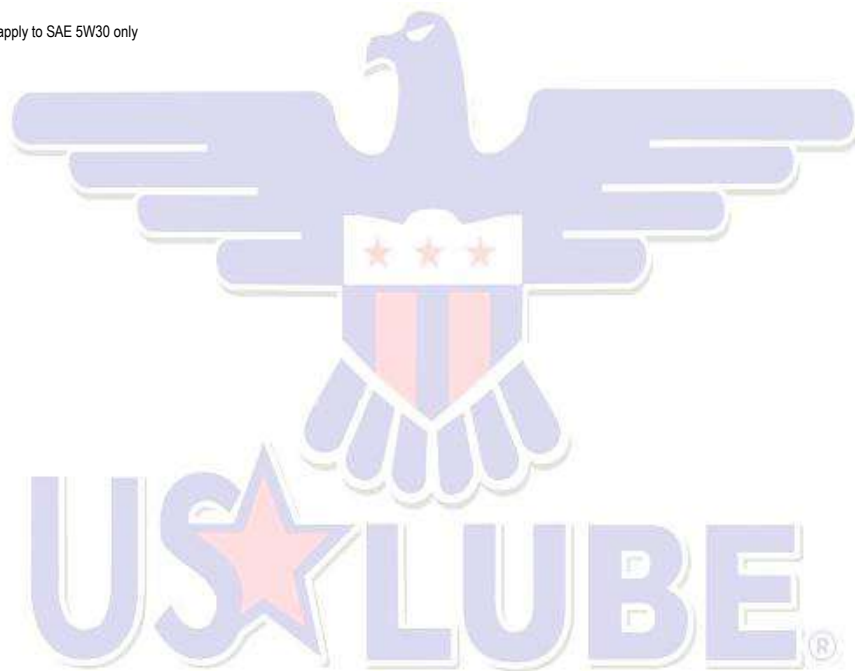


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Specifications, Approvals & Recommendations:

- API SN/SM/SL/CF
- ACEA C3
- BMW Longlife - 04
- MB-Approval 226.5
- MB-Approval 229.31/229.51
- Porsche A40
- Renault RN0700/RN0710
- VW 502 00/505 01
- GM dexos 2
- PSA B71 2290*

*Please note official claim apply to SAE 5W30 only



THE AMERICAN TECHNOLOGY

Product Data Sheet