



TROYLUBE *MONOLUBE HD Series*

SAE 10W,30,40,50,60

TROYLUBE MONOLUBE HD Series are mono grade engine oils formulated with low sulfur base oils and special additive packages. They are performance heavy-duty motor oils designed primarily for use in diesel engines of passenger cars, commercial vehicles and farm equipment. In addition, they can be used in gasoline and LPG engines that require API SF performance. They are also suitable for use in some gears and hydraulic systems recommended by the manufacturer.

Properties

- They have an effective detergent and disperse structure to minimize sludge and deposit formation and to maintain alkalinity (TBN).
- Extends oil change intervals even in high sulfur fuel use.
- Protects the engine against all kinds of corrosion and rust and extends its life.

Approvals and Specifications

- API CF/SF

Technical Specifications

Test	Method	Typical Properties				
SAE GRADE		10W	30	40	50	60
Kinematic Viscosity (100°C), [cSt]	ASTM D445	4,5 - 6,5	9,3 – 12,5	12,5 – 16,3	16,3 -21,9	21,9 – 26,1
Viscosity Index	ASTM D2270	Min. 100	Min. 90	Min. 90	Min. 90	Min. 90
Flash Point, °C	ASTM D92	Min. 185	Min. 220	Min. 230	Min. 240	Min. 250
Pour Point, °C	ASTM D97	Max. -27	Max. -15	Max. -15	Max. -15	Max. -10
Total Base Number, mg KOH/g	ASTM D 2896	Min.7,0	Min.7,0	Min.7,0	Min.7,0	Min.7,0