# Engine Cleaner



### PRODUCT DESCRIPTION

HPL Engine Cleaner is designed for those who wish to clean deposits in their engines left behind from commodity type lubricants. Even though these lubricants meet the minimum requirements to meet the spec does not necessarily mean they will run clean. Engine Cleaner is specially formulated and fortified with detergents and dispersants providing safe cleaning in the engine. When used at the suggested treat rate Engine Cleaner is safe for elastomers in the engine. Engine Cleaner is designed to be used with XW-20, XW-30, and XW-40 engine oils. Engine Cleaner has a very high natural solvency, it is recommended to closely monitor the oil filter and change more frequently as needed. Engine Cleaner contains no solvents. Used oil containing Engine Cleaner can be disposed of with used engine oil. After using Engine Cleaner, we recommended transitioning to lubricants made by High Performance Lubricants for stay clean performance going forward.

#### FEATURES

- Use (1) quart Engine Cleaner to (5) quarts Motor Oil
- Compatible with other conventional and synthetic engine oils
- Cleans sludge and varnish
- Safe on elastomers

## TYPICAL PROPERTIES

	Method	SAE 30
Viscosity		
cSt@40°C	ASTM D445	67.48
cSt@100°C	ASTM D445	9.40
Viscosity Index	ASTM D2270	118
Flash Point (°C/°F)	ASTM D92	230/446
Foaming Tendency - Sequence II	ASTM D892	0/0/0
Specific Gravity	ASTM D1298	0.923
Rust Prevention	ASTM D665	Pass
Pour Point (°C/°F)	ASTM D97	-38/-36

NOTE: Properties above are not a specification, they are typical and may vary.

# 815.468.3535 - www.hplubricants.com