

# **XL ASHLESS SAE 40**

#### **DESCRIPTION:**

XL Ashless SAE 40 Gas Engine Oil is superior quality gas engine oil formulated with carefully balanced ashless dispersants, antioxidants and corrosion inhibitors. XL Ashless SAE 40 Gas Engine Oil is formulated for all two-stroke and select four-stroke high speed, high output natural gas engines that operate at full capacity. XL Ashless SAE 40 Gas Engine Oil helps provide lower maintenance costs and longer engine life.

#### **FEATURES/BENEFITS:**

- Provides excellent cleaning abilities for engine parts, even under the most extreme •
- Eliminates the formation of crankcase sludge, while maintaining clean intake and exhaust ports
- Eliminate spark plug fouling, pre-ignition, and valve guttering •
- Reduce wear of the piston rings as well as cylinder liners •
- Protects against corrosion of vital engine parts •
- Provides easier startup at low temperatures as well at better cold startup lubrication
- Allows longer oil drain intervals and minimizes viscosity increases due to oxidation

### **APPLICATIONS:**

XL Ashless SAE 40 Gas Engine Oil is recommended for all two strokes and selected four stroke stationary engines that require a completely ashless type engine oil and which use natural gas or synthetic natural gas as a fuel. XL Ashless SAE 40 Gas Engine Oil is the preferred product for engines that have high compression ratios, turbochargers, or two stroke engines that are known to be sensitive to combustion chamber and port deposits or bearing corrosion problems

#### **Meets Performance Requirements:**

- AJAX
- CATERPILLAR (EXCEPT 3400, 3500, 3600)
- CLARK-DRESSER
- COOPER BESSEMER (TWO STROOKES)
- DRESSER-RAND (INGERSOLL-RAND) CATEGORIES I & II
- FAIRBANKS-MORSEL/MEP
- WAUKESHA VR AND INTERMEDIATE/CLINTON
- WORTHINGTON (TWO STROKES)

\* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

ITPICAL IESI DATA	
SAE GRADE	40
Specific Gravity @ 60 °F	0.8855
Viscosity, Kinematic	
cSt at 40°C	128.8

## VDICAL TECT DATA



cSt at 100°C	13.1
Viscosity Index	95
Flash Point, °F	481
Pour Point, °C (°F)	-9 (16)
Color, Max	3.5
Sulfated Ash, wt%	NIL
Acid Number, ASTM D 664	1.0
TBN	2
Phosphorus, ppm	526
Zinc, ppm	10

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.