

# AKELA™ PREMIUM ASHLESS GAS ENGINE OILS

Manufactured with virgin base oils

**DESCRIPTION:** **AKELA™ Premium Ashless Gas Engine Oils** are formulated to provide excellent control of deposits, wear, oil oxidation and oil nitration in naturally aspirated and turbocharged 2 cycle natural gas engines and light duty 4 cycle engines. They are available in SAE 30 and SAE 40 viscosity grades and a SAE 15W40 multi-grade.

**AKELA™ Premium Ashless Gas Engine Oils** are specifically formulated to minimize deposits on valves, piston crowns and in the combustion chamber. These oils provide excellent copper-lead bearing corrosion protection, minimize port deposits thus extending port cleaning intervals and reducing maintenance costs. **AKELA™ Premium Ashless Gas Engine Oils** provide exceptional engine cleanliness under both high and low temperature operating conditions. These oils minimize viscosity increase and do not contribute to pre-ignition. **AKELA™ Premium Ashless Gas Engine Oils** meet the requirements for Dresser-Rand Categories I and II, as well as the requirements for other leading gas engine manufacturers requiring ashless type engine oils.

- PERFORMANCE BENEFITS:**
- Maximum Protection Against Spark Plug Fouling
  - Bright Stock Free
  - Use High Viscosity Index Base Stocks
  - Suitable for use in Compressor Cylinder Lubrication
  - Provide Excellent Resistance to Oil Oxidation

| <sup>1</sup> TYPICAL PROPERTIES: | SAE Viscosity | SAE 30   | SAE 40    | SAE 15W-40 |
|----------------------------------|---------------|----------|-----------|------------|
| API Gravity @ 60 F               |               | 31.4     | 30.1      | 29.6       |
| Kinematic Viscosity @ 40C        |               | 98       | 122       | 113        |
| Kinematic Viscosity @ 100C       |               | 11       | 13.4      | 14.4       |
| Viscosity Index                  |               | 103      | 103       | 130        |
| Phosphorous                      |               | <800     | <800      | <800       |
| TBN                              |               | 0.7      | 0.7       | 0.7        |
| Sulfated Ash                     |               | <.1      | <.1       | <.1        |
| Color                            |               | 2        | 2         | 2          |
| Pour C (F)                       |               | -30(-22) | -30(-22)  | -30 (-22)  |
| Flash C (F)                      |               | 260(500) | 260 (500) | 260 (500)  |

<sup>1</sup>The values shown here are typical of current production. All of them may vary within modest ranges.



Revised: 05/13  
PGOASHLESS