



LPG Engine Oil

LPG Engine Oil from United was developed primarily for irrigation and stationary engine service applications using natural gas or LPG fuels.

These applications generally impose continuous service demands where the engine must operate under constant speed with high pressures and temperatures. All of these conditions dictate the use of very stable oils with low ash content, such as LPG Engine Oil, rather than oils designed for passenger car or truck service.

This is a high viscosity index paraffinic oil blend, formulated with an effective corrosion inhibitor and ashless detergent-dispersant. An anti-wear, anti-scuff additive is also included to protect engine parts with high loads from wear.

LPG Engine Oil from United helps keep everything running A-OK.

Beneficial Features:

Additional benefits of this oil include:

- 💧 **Peak performance** in large, naturally aspirated 2-cycle and 4-cycle engines
- 💧 **Effective inhibition of oxidation** to enhance stability
- 💧 **Balanced ashless dispersance**, to keep engines clean and to prevent formation of ring-zone and piston crown deposits
- 💧 **Low port deposits** in 2-cycle engines
- 💧 **Low carbon forming tendencies**
- 💧 **Low plug fouling tendencies**
- 💧 **Diminished wear** of rings and cylinder liners
- 💧 **Extended life** for oil filters
- 💧 **Very low sulfated ash**

Application Specifications:

Typical applications of United LPG Oil include:

- 💧 Gas compressor stations
- 💧 Irrigation pump drives
- 💧 Total energy installations
- 💧 Electric power generation
- 💧 Sewage disposal plants

United LPG Oil is formulated to the Supplement 1 diesel performance level.

United LPG Oil is approved by International Harvester for LP-Gas and natural gas engines used in farm and industrial equipment.

LPG Engine Oils have been used extensively and successfully in gas engine services.

Product Containers Available:

Bulk
55 Gallons
30 Gallons
5 Gallon Pails

Typical Physical Specifications:

<u>CODE</u>	<u>1603</u>
<u>GRADE</u>	<u>30/40</u>
Gravity, API	28.0
Flash Point °F	444
Pour Point °F	10.0
Viscosity:	
SUS @ 100 °F	680
SUS @ 210 °F	71
cSt at 40° C (104 °F)	131
cSt at 100° C (212 °F)	13
Viscosity Index	90
Sulfated Ash, % (ASTM D-874)	0.15
Carbon Residue, Wt. % (Rams)	
(ASTM D-524)	0.26
Color (ASTM D-1500)	6.5