

## **VP® Fleet Plus Non-Detergent Engine Oil**

## **DESCRIPTION**

Fleet Plus Non-Detergent Engine Oils are recommended for general purpose lubricating applications and for gasoline engines that require the obsolete API Service Classification SA, including some vintage vehicles. It is also recommended for compressors and hydraulic systems that require a non-detergent oil. It is also effective in the lubrication of bearings and chains in non-critical once-through or splash systems.

**CAUTION:** Fleet Plus Non-Detergent Engine Oils contain no performance additives and are not suitable for use in gasoline-powered automotive engines built after 1930. Use in modern gasoline engines may cause unsatisfactory performance and equipment harm.

## PERFORMANCE BENEFITS

- Good flow characteristics
- Excellent lubricity properties
- Reliable shear stability to stay-in-grade
- Multi-purpose lubricant for a wide-range of applications

## PRODUCT APPLICATION

Fleet Plus Non-Detergent Engine Oil is recommended for the following gasoline-powered automotive recommendations:

API automotive gasoline engine performance standard SA (obsolete)

| Typical Physical Properties |        |           |           |
|-----------------------------|--------|-----------|-----------|
| Property                    | Method |           |           |
| SAE Grade                   |        | 30        | 40        |
| Viscosity, cSt @40°C        | D-445  | 94.9      | 131.9     |
| Viscosity, cSt @100°C       | D-445  | 10.7      | 13.8      |
| Viscosity Index             | D-2270 | 102       | 102       |
| API Gravity, @60°F          | D-1298 | 25.8      | 27.7      |
| Flash Point, COC, °C(°F)    | D-92   | 232 (450) | 235 (455) |
| Pour Point, °C(°F)          | D-97   | -27 (-17) | -24 (-11) |

Minor variations in physical test results may occur through normal manufacturing

Always consult original equipment manufacturer's lubricant recommendation for proper fluid application.

