



Ultimate 10w30 CJ-4 Mixed Fleet

Description:

Steward Ultimate 10w30 Mixed Fleet meets API Service Requirements for: CJ-4, CI-4 Plus, CI-4, CH-4, CG-4, CF-4, CF, SL, SJ, SH as well as Cat ECF-1A, ECF-2 and ECF-3.

Steward Ultimate 10w30 Mixed Fleet is a high performance diesel engine oil designed to meet the performance requirements of EPA 2007-compliant vehicles defined by API CJ-4 and is an excellent choice for mixed fleet operations. Steward Ultimate 10w30 Mixed Fleet offers increased overall performance and protection for new engines and are approved for use in older vehicles as well.

The additive package in Steward Ultimate 10w30 Mixed Fleet offers excellent wear protection, controls oil consumption and soot deposits, prevents viscosity loss from shearing, provides excellent low-temperature pumpability, superior thermal and oxidation protection, helps prevent valve train, bearing and ring liner wear and also offers a high TBN to increase drain interval and effectively neutralize acids from combustion as well as acids that are re-introduced through EGR systems.

Features and Benefits:

Satisfies Warranty for EPA 2007 Vehicles:

Controls Oil Thickening and Soot Buildup:

Protects Emission Systems:

Excellent Wear and Oxidation Protection:

Excellent Low Temperature Characteristics:

High TBN (Acid Neutralization):

Universal Mixed Fleet Applications:

<i>Typical Physical and Chemical Specifications</i>	
Product Name	Ultimate 10w30
Pour Point °F	-30
Flash Point °F	460
Viscosity @ 40°C , cSt	78
Viscosity @ 100°C , cSt	11.5
Viscosity Index	145
Cold Crank Simulator Viscosity @ -25°C, cP	6200
Mini-Rotary Viscometer TP1, -30°C, cP	26400
Sulfated Ash % wt. typical	1.0
TBN	12