# **Custom Plus™ Synthetic Blend Motor Oil**



## CH-4/SG

CustomPlus<sup>™</sup> Turbo HD Synthetic Blend Engine Oil features premium Group II hydro-treated base oils in formulation with proven high-quality anti-wear additives. CustomPlus<sup>™</sup> Synthetic Blend Engine Oil is designed for use in diesel and gasoline engines, combining versatility, heavy-duty engine protection and cost effectiveness into one motor oil. CustomPlus<sup>™</sup> Turbo HD Synthetic Blend Engine Oil is formulated with high levels of dispersants and detergent additives that effectively control sludge and varnish to help prevent corrosion, wear and deposits.

**CustomPlus™ Turbo HD Synthetic Blend Engine** Oil is excellent for all-season use in automotive diesel and gasoline engines. This product has been extensively tested and performs well in automotive service applications and is compatible with API approved engine oils where a CH-4/SG motor oil is recommended.

# **FEATURES / BENEFITS**

- High ZDDP content for wear protection, deposit and viscosity control
- Provides protection and durability, helping to prolong engine life
- Maintains engine cleanliness with good soot control and detergent system

#### **APPLICATIONS**

- Engines which specify API CH-4, CF, SG
- Satisfies automotive engines calling for multi-grade engine oils
- Works well with both on and off highway diesel engine fuels

## **RECOMMENDATIONS / SPECIFICATIONS**

For use where API classifications are specified	Caterpillar TO-2
CH-4, CG-4, CF-4 , CF, SG	Volvo VDS
Allison C-4	ACEA E3-10
Cummins CES 20071	

#### SPECIAL HANDLING, NOTICES, OR WARNINGS

Use the care and handling used for petroleum products

#### **TYPICAL PROPERTIES**

Property	Unit	20W-50	25W-50	25W-60
Density	lbs/gal	7.3	7.3	7.35
Specific Gravity	spg	0.876	0.877	0.880
Flash °C	°C	238	238	242
Pour °C	°C	-24	-22	-12
Viscosity				
@ 100°C	cSt	18.5	18.7	22.3
@ 40°C	cSt	160	168	236
VI		130	125	115
Cold Crank	сР	9500 @ -15°C	13000 @ -10°C	13000 @ -10°C
TBN	mg KOH/g	7	7	7

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing.

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