



DYNA-PLEX 21C[®] SYNZOL HDEO

Dyna-Plex 21C[®] Synzol HDEO is formulated with synthetic base oils and ultra premium detergent and additive technology. This technology has demonstrated a 1% to 3% fuel economy in field tests in OTR trucks in the United States. The optimized product still provides long-drain capability. The highly advanced additive chemistry complies with API CJ-4 and numerous high quality OEM specifications.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>SAE 5W40</u>
Viscosity @ -30°C, cP	D5293	6240
Viscosity @ 40°C, cSt	D445	95.00
Viscosity @ 100°C, cSt	D445	14.90
Viscosity Index	D2270	170
Flash Point, COC, °C (°F)	D92	220 (428)
Pour Point, °C (°F)	D97	-45 (-49)
Color	D1500	2.0
Gravity, °API	D287	34.0
Sulfated Ash, % wt	D874	1.0
Zinc, %	D4951	.13
Total Base Number (TBN)	D2896	10.5
HT/HS, cP	D4683	3.80

Meets or exceeds the following tests and requirements:

- API Service Classification CJ-4, CI-4 Plus, CI-4, CH-4/SM
- Cummins - CES 20081
- Mack - EO-O '07
- Caterpillar - ECF-2, ECF-3
- Diamler Chrysler - 228.3, 228.31
- ACEA - E7-04
- MAN
- MTU Type I, Type II
- Volvo - VDS-4
- JASO DH-2
- Global - DHD-1
- Renault RLD-3
- Ford - WSS-M2C171-E

EO-5/03.13.15