



CASTROL HD 30 and HD 40

Castrol HD 30 and HD 40 are premium monograde oils that are engineered for greater protection against thermal breakdown.

Key Benefits

- Provides maximum wear protection in warm climates.
- Use HD 40 when ambient temperature is above 60F.
- Use HD 30 when ambient temperature is above 40F

Warranty and Protection Requirements

- Exceeds API SM, SL & SJ performance for passenger cars and light trucks.
- Formulated to surpass the engine protection requirements for Ford ESE-M2C153 G and F, GM 6085M, Chrysler MS-6395M

CASTROL HEAVY DUTY 30 TYPICAL PROPERTIES

		HD 30	HD 40
API Service		SM	SM
Specific Gravity, 60°F	ASTM D-1298	0.882	0.885
Pounds per Gallon		7.35	7.37
Viscosity, cSt 100°C	ASTM D-445	11.5	14.0
Pour Point, °F(°C), max	ASTM D-97	21 (-3)	21 (-6)
High Temperature High Shear Rate Viscosity, cP min @ 150° C	CEC L-36-A-87	2.9	3.7
Flash Point, COC, °F(°C) min	ASTM D-92	446(230)	446(230)
Fire Point, COC, °F(°C) min	ASTM D-92	470(243)	470(243)
Calcium % wt	ASTM D-4951	0.185	0.185
Zinc % wt	ASTM D-4951	0.09	0.09
Phosphorus % wt	ASTM D-4951	0.08	0.08