

New Capricorn 15W/40 and 20W/40 Extra Power Engine Oil

Product Description:

New Capricorn 15W/40 Engine Oil CH4 is an all season type high-quality multi grade crank case gasoline lubricant for passenger car and light duty trucks under severe driving conditions.

This oil is blended from a highly refined HVI base oils and fortified with premium additive package having good shear stability, anti-wear and anti-oxidation characteristics to ensure high "Viscosity Index".

Features:

- $\frac{3}{4}$ Protection against engine deposits, rust and corrosion
- $\frac{3}{4}$ Improved anti-wear performance with excellent resistance to oxidation
- $\frac{3}{4}$ Extended mileage and lesser drain frequency

Specification Level:

$\frac{3}{4}$ Exceeds API CF-4 / SF

Meets performance requirements of : Daimler Benz 228.3, CCMC D5 and PD-2, VW 505 issue 11/92, MAN 271, MACK EO-K2 ,Allison C-4, Scania long drain (based on CCMC D5)

Typical Characteristics:

S.No	Test	UOM	Test Method	Specification
1	Appearance and Clarity	NA	Visual	Bright & Clear Fluid.
2	Density @ 29.5°C	gms/cc	ASTM D 1298	0.882 to 0.888
3	Kinematic Viscosity @ 100°C	cSt.	ASTM D 445 / IP 71	13.80 to 15.40
4	Kinematic Viscosity @ 40°C	cSt.	ASTM D 445/ IP 71	To record
5	Viscosity Index	NA	ASTM D 2270/ IP 226	+140(Min)
6	Total Base No	mg.KOH / gm	ASTM D 2296	9.8 (Min)
7	Flash Point (COC)	°C	ASTM D 92	220 (Min)
8	Pour Point	°C	ASTM D 97 / IP 15	- 27 (Max)
9	% Sulphated Ash	%	ASTM D 874	1.10 (Typical)

NA implies "NOT APPLICABLE" the values mentioned above are subject to change due to our continued R & D.

Packs Available: The above product is available in 210 Ltrs. MS Barrel and 20 Ltrs. Plastic Pail / Mini-drum.

Product Description:

New Capricorn 20W/40 is an all season high quality multi-grade crank case gasoline lubricant for passenger car and light duty trucks under severe driving conditions. This oil is blended from a highly refined HVI base stocks and further fortified with high quality performance additives.

Features of the Product:

- $\frac{3}{4}$ High Viscosity Index Oil
- $\frac{3}{4}$ High detergency level
- $\frac{3}{4}$ Excellent oxidation stability

Specification Level:

- $\frac{3}{4}$ Meets API SC / CC
- $\frac{3}{4}$ Meets US Military MIL-L-2104-B
- $\frac{3}{4}$ Meets IS E-PL1 & E-DL1 of BIS 13656-1993

Typical Characteristics:

S.No.	Test	UOM	Test Method	Specification
1	Appearance & Clarity of the Product	-	Visual	Clear and Bright Red oil.
2	Density @ 29.5°C	gms/cc	ASTM D 1298	0.883 to 0.888
3	Kinematic Viscosity @ 100°C	cSt.	ASTM D 445/IP 71	14.30 to 15.80
4	Kinematic Viscosity @ 40°C	cSt.	ASTM D 445/ IP 71	To record
5	Viscosity Index (Min)	-	ASTM D 2270/ IP 226	+115
6	Total Base No.	mg.KOH / gm	ASTM D 2896	5.8 (Typical)
7	Flash Point (COC)	°C	ASTM D 92	200
8	Pour Point	°C	ASTM D 97/IP 15	-21 (Max.)
9	% Sulphated Ash	%	ASTM D 874	0.8 (Typical)

NA implies "NOT APPLICABLE"

The values mentioned above are subject to change due to our continued R & D.

Packs Sold:- The above product is available in 210 Ltrs. Barrel and 20 Ltrs. Plastic Pail / Mini-drum.