

PRODUCT DATA SHEET

SUPER HD

PETROMIN SUPER HD series is mono grade oils designed for gasoline engines. They provide excellent control over engine wear and deposit build-up and protection against rust and corrosion. PETROMIN SUPER HD Oils are blended from refined base oils, with detergent dispersant, anti-oxidant and anti-wear additives, which provide good protection against sludge and corrosion.

BENEFITS

- Keep engines cleaner.
- Good protection against corrosion and wear.
- Good oxidation stability.

SPECIFICATIONS & APPROVALS

Petromin SUPER HD has the following Builder Approvals:

- API SC/CC

APPLICATIONS

PETROMIN SUPER HD are available in several viscosity grades for use in gasoline engines where oil conforming to API Service Categories SC/CC is required.

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE					TEST METHOD
SAE GRADE	-	10W	20	30	40	50	-
Specific Gravity @ 15 °C	-	0.884	0.884	0.892	0.897	0.901	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	35.0	53.0	98.0	150.0	204.0	ASTM D-445
Viscosity @ 100 °C	mm ² /s	5.85	7.7	11.1	15.0	18.5	ASTM D-445
Viscosity Index	-	107	108	99	105	101	ASTM D-2270
Flash Point, COC	°C	214	220	228	250	274	ASTM D-92
Pour point	°C	-30	-24	-21	-18	-18	ASTM D-97
Base Number	mg KOH/g	5.0	5.0	5.0	5.0	5.0	ASTM D-2896
Color	-	2.0	L3.0	3.0	3.0	3.5	ASTM D-1500
Sulphated Ash	% wt.	0.52	0.52	0.52	0.52	0.52	ASTM D-874
Product Code		1010	1020	1030	1040	1050	

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

