



TECHNICAL BULLETIN
Penrite Classic Motorcycle Oils
 Issue: November 2014

PENRITE OIL-

For many years Penrite have marketed engine oils for older four stroke motorcycles made from before 1970 to all the way back to the early 1900s. The two main products are – [Enduro](#) and [HD Oil](#).

Both of these products have high zinc contents, zinc (or ZDTP) being the ideal additive to prevent wear in older engines and their formulations are also designed to work with wet clutches. The combination of these prime factors makes them our preferred choice for older bikes over the more modern blends we use for HPR 40 and HPR 50.

[Enduro](#) is a 25W-70 oil and is designed for use where monograde SAE 40 oils were originally specified. It uses an SG/CC additive level so is reasonably low in detergents and has a zinc level of 1760ppm.

[HD Oil](#) is a “50-70” designed for use where monograde SAE 50 oils were originally recommended. It uses an SF/CC additive level so is quite low detergents and has a zinc level of 1340ppm. HD Oil, although classified as a “70”* at operating temperatures, is actually a full grade heavier than Enduro.

** Penrite define “70” engine oils as anything heavier than SAE 60. These numbers should not be confused with SAE gear oil viscosities as they use a different scale.*

PENRITE
SAE GRADE MOTOR OIL



Other Classic, Veteran & Vintage Motorcycle Oils

Many older motorcycles use the same engine oils that their 4 wheel counterparts did and hence other Penrite oils are very suitable for older Classic, Vintage and Veteran Motorcycles depending on the application.

Pre-1920's	1920-1950	1950-1970	1970 - Current
Heritage LTM	Shelsley Light	Classic Light	MC-4ST 20W-50
Heritage MTH	Shelsley Medium	Classic Medium	HPR 30
	Shelsley Heavy	Classic Heavy	HPR 40
			HPR 50
			HPR Diesel
			HPR Diesel 15
			HPR Diesel 10
			HPR Diesel 5

Penrite have a dedicated product guide for Classic machinery such as motorcycles, passenger cars trucks and other pre- 1980's equipment to ensure you get the right product for the right application. Click on the links below to visit these guides -

[Click Here](#) to visit the Penrite Pre-70's product guide.

[Click Here](#) to visit the Penrite Recommendation Guide, which will ensure you receive the correct oil for your vehicle

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