

ACEA 2004 CHANGES

In the recent upgrade by the ACEA in Europe of their engine oil specifications it was decided to rationalise the number of grades that were able to be quoted in current specifications. One reason for this was that most manufacturers tended to quote combined specifications anyway (Penrite being no exception).

The changes are:

A1	now A1B/1	B1	now A1/B1
A2	obsolete	B2	obsolete
A3	now A3/B3	B3	now A3/B3
A5	now A5/B5	B4	now A3/B4
		B5	now A5/B5

What this will do to us is that some HPR products will be labelled differently in order to comply with these new requirements. This will occur gradually over time.

HPR 5, 10, 15, Gas, Gas 10, Diesel 5, Diesel 15, Diesel	from A3/B3/B4 to A3/B4
HPR 30	no change
HPR 40	A2 will eventually drop off
HPR 50	no change
Small Engine Oil 10W-30	A2/B2 will change

The other reason ACEA changed is that 3 new low phosphorus oil categories C1, C2, and C3 have been introduced (C is for catalyst compatible). Penrite are currently researching how these may apply to our range in the future as they are 5W-30 oils and oils with these sorts of chemistries will not be needed here for a while.

The ACEA heavy duty specification was also upgraded.

E7 replaced E5	Euro 15 will be E7 (and E4) and USA will quote E5 performance
E3	Obsolete