

GARAGE OWNERS QUESTION C3 5W-30 PERFORMANCE CLAIMS?

We have received several enquiries and questions regarding the performance claims on ACEA C3 5W-30 products being offered to aftermarket garages. Garage owners are concerned as the product seems to be too good to be true for the price!

Example of the suite of specifications being stated on products;

Suitable For: ACEA A1/B1 A5/B5 applications & ACEA A3/B4 applications when used with low sulphur fuels. ACEA C3 API SN Low Saps 504.00/507.00 502.00/505.00, BMW LL-04, MB 229.51, GM DEXOS 2, FORD WSS-C913 A,B,C,D

General Specification Irregularities:

- A3/B4 & C3 can't be claimed on the same label
- A1/B1 & A5/B5 are low HTHS (high temperature high shear) specs and cannot be claimed at the same time as the high HTHS A3/B4 (or C3 for that matter).
- Similarly the Ford specs are low HTHS and cannot be claimed alongside the high HTHS BMW, GM, MB & VW specifications

To answer more specific questions:

1. Is this a legitimate product which will maintain the warranty on a car?

It won't maintain the warranty on all cars it's recommended for because it is impossible to pass all the required tests which relate to all the specifications claimed (e.g. it can't be both a low HTHS and high HTHS oil at the same time and it can't meet A3/B4 and C3 at the same time).

2. Is this another product claiming to do everything based on the blender's opinion?

It can only be blender opinion – additive suppliers won't make these claims.

3. Would this product stand up to a warranty claim with Vauxhall, VW and Ford?

The oil can't meet the requirements of all the specifications claimed and therefore if thoroughly tested it would be found wanting against some of them.

4. Why can't Exol produce a product to the same claims?

For reasons explained above.

Lubricants blended with low quality and reduced additive levels could cause premature component or engine failure. All TruckTEC lubricants are blended with the correct additives, at levels required to meet or exceed the OEM specifications stated.