



Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362

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## PRODUCT DATA SHEET

### SYNPLUS ACEA C4 5W/30

#### PRODUCT DESCRIPTION

**Synplus ACEA C4 5W/30** is a full synthetic, low to mid SAPS, super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction diesel engines.

**Synplus ACEA C4 5W/30** is a stable, stay-in-grade catalyst compatible oil intended for use at extended drain intervals in car and light van diesel engines. These engines will be designed to be capable of using this low friction, low viscosity oil with a high temperature/high shear rate (HTHS) viscosity of 3.5 mPa.s minimum.

**Synplus ACEA C4 5W/30** meets the 2016 edition of the ACEA C4 and C3 specifications in that it has increased sludge handling performance to further increase the long drain capabilities of this oil, as well as extending the life of the exhaust system's diesel particulate filters and three way filters.

**Synplus ACEA C4 5W/30** is designed for passenger car and light van diesel engines using fuel with a maximum 0.05% sulphur content. Due to the advanced engine detergency and wear prevention performance, this lubricant has components designed to reduce the amount of soot (responsible for DPF clogging) and other waste constituents that may impede catalyst performance.

**Synplus ACEA C4 5W/30** meets today's environmentally conscious market demands of reduced emissions and increased fuel efficiency.

#### BENEFITS

- Longer drain intervals
- Better fuel economy
- Longer life for catalytic exhaust systems
- Preserved performance of DPF and TWC filter systems

#### SPECIFICATIONS:

**Synplus ACEA C4 5W/30** meets or exceeds the following demanding performance requirements:

ACEA:	C4, C3
Mercedes Benz	229.31, 229.51 and 226.51
Renault:	RN 0720

Always consult your vehicle owner's manual for the manufacturer's lubricant recommendations.



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### TYPICAL PROPERTIES

Property	Results
Appearance	Amber
Density (kg/Lt) @15°C	0.850
Viscosity (cSt) @100°C	11.71
@40°C	70
CCS @ -30°C (cP)	6230
Viscosity Index	148
HTHS (cP)	3.5
TBN (mg KOH/g)	7.15
Sulphated Ash (% wt)	0.5
Phosphorus (% wt)	0.047
Sulphur (% wt)	0.189
Chlorine (% wt)	0.0014

**Available in:** Bulk, 200 Litres, 20 Litres, 5 Litres and 1 Litre

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au). Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au)"

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