



# High Performance Lubricants



## Technical Data

### Synthesis C-1 5W-30

Synthesis C-1 5W-30 is a fully synthetic Low SAPS lubricant produced from state of the art additives in combination with severely hydrotreated hydrocarbon base stocks.

Synthesis C-1 5W-30 is specially formulated to exceed demanding fuel economy targets and very stringent chemical limits required to help prolong the life and maintain the efficiency of Car Emission Reduction Systems in both diesel and petrol powered cars. It is also recommended for use in other vehicles where the viscosity and quality claims are appropriate.

Synthesis C-1 5W-30 is formulated to be fully compatible with the latest Diesel Particulate Filters (DPF's) and Catalytic Converters.

### Features

- Low ash content to reduce particulate build-up in Diesel Particulate Filters
- Low Sulphur and Phosphorous content to reduce poisoning of Catalytic Converters
- Reduced deposits and sludge build-up to enable long and clean engine life
- Outstanding thermal and oxidation stability allowing extended drain interval protection
- Excellent low temperature capabilities for quick cold weather starting and ultra fast protection
- Contains advanced friction reducing additives to greatly improve fuel economy

### Performance Specifications / Approvals

ACEA C1  
ACEA C2  
FORD M2C 934B  
JASO DL-1

### Typical Physical Characteristics

Viscosity Grade	SAE 5W-30
Density @ 15C	0.850
Viscosity @ 40C	55.0 cSt
Viscosity @ 100C	10.0 cSt
Viscosity Index	171
Appearance	Clear Amber Liquid
Product Code	01580

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