



# US LUBE DYNAMICS SYN C4 PRO

Fully synthetic passenger car motor oil that is blended with premium, fully synthetic base oil and incorporated with Polyalphaolefins (PAO) to provide excellent low temperature soot dispersancy and outstanding high temperature deposit control. It is designed for use in high performance gasoline and light duty diesel engines where fixed aftertreatment systems such as Particulate Filters (DPFs) and Three Way Catalysts (TWC) are used.

This product is specially developed as a premium quality “low SAPS” passenger car lubricants with 0.05% phosphorous and 0.50% sulphated ash to meet ACEA C4 specification and is suitable for Euro IV & Euro V engines with long oil drain interval periods.

## Properties

- > Low ash content to reduce particulate build-up in particulate filters
- > Low sulphur and phosphorus content to reduce poisoning of catalytic converters
- > Active cleaning agents to reduce deposits and sludge build-up
- > Outstanding thermal and oxidation stability

## Specifications & Recommendations

- > ACEA C4
- > MERCEDES BENZ MB 226.51
- > MERCEDES BENZ MB 229.31
- > RENAULT RN 0720

## Typical Specifications

Test Description	Method	Unit	
SAE Viscosity Grade	SAE J 300	-	<b>5W30</b>
Density @ 15 °C	ASTM D 4052	kg/L	0.846
Flash Point	ASTM D 92	°C	220
Pour Point	ASTM D 97	°C	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	67.6
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.83
Viscosity Index	ASTM D 2270	-	172
TBN	ASTM D 2896	mgKOH/g	7.4
CCS	ASTM D 5293	cP	≤6600

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