

SYNPOWER™ ENV C1 SAE 5W-30

SynPower™ ENV C1 SAE 5W-30 is a premium, full synthetic low SAPS engine oil, specially designed for use in modern vehicles requiring catalyst compatible engine oil. SynPower™ ENV C1 SAE 5W-30 is suitable for use in petrol and diesels, passenger and/or light duty Diesel vehicles fitted with Diesel Particulate Filters (DPF) and Gasoline engines with Three Way Catalyst systems (TWC).

SynPower™ ENV C1 SAE 5W-30 is a low viscosity, low SAPS lubricant with low Ash, Phosphorus and Sulphur content to protect emissions reduction system and improve fuel efficiency.

Specification and Approvals

Synpower ENV C1 5W-30*
SAE 5W-30
ACEA C1
Jaguar Land Rover STJLR 03.5005 Approved
Ford WSS-M2C-934-B
Meets the Requirements of:
Land Rover
Jaguar
Mazda
Ford
Mitsubishi

*Check owners' manual before use.

Applications

Synpower™ ENV C1 SAE 5W-30 is a premium full synthetic catalyst compatible engine oil, specially designed for use in today's passenger and light duty Diesel vehicles with Diesel Particulate Filters (DPF) and Gasoline engines with Three Way Catalyst systems (TWC).

This low SAPS oil is specially designed for use in most modern engines with the focus to reduce exhaust emissions and improve fuel efficiency. Suitable for Land Rover, Jaguar, Mazda, Ford and Mitsubishi engines where an ACEA C1 is recommended. (Please consult the owner's manual before use).

Note: SynPower™ ENV C1 SAE 5W-30 is a low SAPS engine oil and is suitable for use in engines where the O.E.M. recommends ACEA C1 or C2. Not suitable for use in applications where ACEA C3 or C4 are specified/required.

Features and Benefits

Ultimate protection and performance

SynPower engine oil is formulated with the highest quality base oils and latest additives to ensure ultimate protection and performance under all operating conditions. Designed to fulfill the latest standards of leading engine manufacturers

Deposit control

Special additives prevent the formation of sludge and harmful deposits inside the engine

Engine cleanliness

Keeps engine extremely clean by minimizing deposits

Optimized for emission control systems

Specifically designed for use with emission control systems like DPF (Diesel Particulate Filter) and TWC (Three Way Catalyst). Low SAPS output makes the emission control system last longer

Excellent cold start performance

Instant oil flow at low temperatures provides easy cold starts and optimal lubrication within seconds after ignition

Wear protection

Provides ultimate protection against wear under all operating conditions

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Valvoline Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

SynPower™ ENV C1	
SAE Viscosity Grade	5W-30
Viscosity @ 100 °C, mm ² /s, ASTM D445	10.52
Viscosity @ 40 °C, mm ² /s, ASTM D445	60.48
Viscosity Index, ASTM D2270	165
Density @ 15 °C, kg/L, ASTM D4052	0.8520
Total Base Number, mg KOH/g, ASTM D2896	7.5
CCS Viscosity, mPa.s @ -30 °C, ASTM D5293	5740
Flash Point (COC), °C, ASTM D92	230
Pour Point, °C, ASTM D5950	-36

Note: SynPower™ ENV C1 SAE 5W-30 engine oil may be unsuitable for use in some engines, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1334.01	1L
1334.05	5L
1334.20	20L
1334.28	208L

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

Author:

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