



Product Data Sheet

Aminol™ Ultra Dynamic 5W-30 SP/C3

Engine oil

Product description

Aminol™ Ultra Dynamic 5W-30 SP/C3 is a full synthetic engine oil designed to deliver multi-effect protection for engines operating under complex road conditions, offering instant protection amidst fluctuating all-day operational scenarios. It excels in safeguarding against sludge, engine rust, and corrosion, while ensuring optimal viscosity and fluidity across a wide temperature range.

Application

Aminol™ Ultra Dynamic 5W-30 SP/C3 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C3, API SP, or earlier specification 5W-30 lubricant. It is fully compatible with vehicles fitted with Diesel Particulate Filters (DPF), Gasoline Particulate Filters (GPF), Three-Way Catalytic Converter (TWC), and other aftertreatment devices.

Features & Benefits

- Exceptional engine cleanliness
- Outstanding wear resistance
- Extended engine service life
- Seamless engine operation
- Optimal stability against aging
- Decreases pollutant emissions
- Immediate lubrication after a cold start
- Lowered fuel consumption

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	10.5
Kinematic Viscosity at 40°C	cst	ASTM D 445	59.65
Viscosity Index	-	ASTM D 2270	168
Flash Point, COC	°C	ASTM D 92	224
Pour Point	°C	ASTM D 97	-39



TBN	mg KOH/g	ASTM D 2896	8
Sulphated Ash Content	%	ASTM D 874	0.75
Density at 15°C	g/ml	ASTM D 4052	0.838

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

Performance claims

- API SP
- ACEA C3
- BMW Longlife-04
- MB 229.31/229.51/229.52
- Opel OV 040 1547 - G30/D30
- Porsche C30
- VW 504.00/507.00

ALCO LLC recommends this product for vehicles with the following specifications:

- GM dexos 2
- Renault RN 0700 / 0710
- PSA B71 2290
- PSA B71 2297
- Ford WSS-M2C917-A
- Fiat 9.55535-S3

Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.aminol.az

- **Protect the Environment**

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

Available pack sizes

- 1 L Canister plastic
- 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic



- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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