



## ENGINE OILS

# ADDINOL GIGA LIGHT MV 0530 LL

### PRODUCT DESCRIPTION

ADDINOL Giga Light MV 0530 LL is a fuel-economy high-performance engine oil in the SAE-grade 5W-30.

The ideal combination of synthetic technology and innovative additives ensures an outstanding performance with Mid SAPS and Longlife III characteristics.

### APPLICATION

- As allrounder highly suitable for a variety of the most modern and powerful passenger cars and transporters with gasoline and diesel engines
- As Mid SAPS engine oil highly suited for modern diesel engines with or without diesel particulate filters
- Excellent suitability for engines operated with natural gas (CNG) and liquefied petroleum gas (LPG)
- Also recommended for vehicles demanding an engine oil with ACEA C2

### CHARACTERISTICS

- Excellent cleaning capacity
- Extreme friction reduction
- Very low evaporation loss
- Outstanding wear protection
- Optimum viscosity for all driving conditions
- Excellent behaviour under low temperature conditions
- Low ash content
- Low sulphur and phosphorus content
- Very good elastomer compatibility

### SPECIFICATIONS / APPROVALS

Meets and exceeds the international specifications of:

- ACEA C3
- API SP

Approved according to:

- BMW Longlife-04
- MB-Approval 229.51/-31
- Porsche C30
- VW 504 00 / 507 00

Meets the requirements according to:

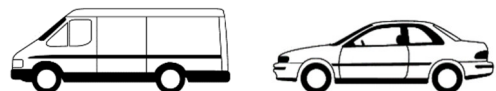
- OV 401547-D30/-G30
- MB-Approval 229.52

### DELIVERY

Delivery preferable in drums and small cans.

### ADVANTAGES AND BENEFITS

- Excellent engine cleanliness, optimum engine performance
- Low fuel consumption
- Low oil consumption
- Long engine lifetime
- Stable lubricating film at all operating conditions
- Outstanding cold-start and warming-up performance
- Prolongation of efficiency of the diesel particulate filter (DPF)
- Long exhaust aftertreatment lifetime, outstanding environmental behaviour because of low emissions
- Improved protection against leakages





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## SPECIFICATIONS AND TYPICAL PARAMETERS

Feature	Test conditions / unit		Giga Light MV 0530 LL	Method acc. to
Appearance			clear, free from contaminations	visual
Approvals			VW 504 00 / 507 00 MB-approval 229.51/- .31 Porsche C30 BMW Longlife-04	OEM standards
SAE-grade	J 300		5W-30	ASTM
ACEA			C3	Laboratory and engine test acc. to ASTM and CEC
API			SP	
Density	at 15°C	kg/m <sup>3</sup>	851	DIN 51757
Viscosity	at 100°C	mm <sup>2</sup> /s	12.1	ASTM D 7042
Viscosity index			175	DIN ISO 2909
HTHS-Viscosity	at 150°C	mPa*s	≥ 3.5	ASTM D 4683
TBN		mg KOH / g	8.4	ASTM D 2896
Flash point	COC	°C	230	DIN EN ISO 2592
Pour point		°C	-42	ASTM D 7343
Pumpability		°C	down to -35	ASTM D 4684
Sulphated ash		Ma-%	0.65	DIN 51575

### ADDINOL - The Experts for High-Performance Lubricants

We at ADDINOL develop and produce more than 600 high-performance lubricants of the new generation. Among these are automotive lubricants for highest demands and pioneering developments for industrial applications. Our customers all over the world benefit from the high and stable quality of our ADDINOL high-performance lubricants, our know-how and the individual customer advisory service of our competent experts. Our company has world wide activities. ADDINOL high-performance lubricants are distributed by more than 120 international partners.

The data given in this product sheet represent our current level of knowledge and experience. Due to the various specific application they do, however, not discharge the user from his own examination. The information provided herein may not be used to derive a legally binding warranty of specific properties or the suitability for a certain purpose of application. Detailed security-concerning and toxicological data as well as security instructions for each product can be taken from the corresponding Material Safety Data Sheets (MSDS). High-performance lubricants from ADDINOL are under continuous development. Therefore, ADDINOL Lube Oil GmbH keeps the right to change technical data in this product data sheet without notification. In case of doubt, please do not hesitate to contact our customers' advisory service.