



#### L'huile des records du monde

# **LUBE M - SAE 5W-30**

# Synthetic "Low SAPS" oil for gasoline and Diesel engines.

### APPLICATIONS =

Especially developed for MERCEDES passenger cars and light commercial vehicles requiring MB-approval 229.52. This new approval supersedes formers MB 229.51 & MB 229.31 standards. This oil is suitable for most MERCEDES Diesel engines and certain types of gasoline ones. LUBE M 5W30 also meets ACEA C3/ACEA C2, API SN and GM-OPEL dexos2 specifications. This "fuel economy" lubricant covers a wide range of applications in Diesel or gasoline engines of different manufacturers referring to one of these specifications.

# MAIN PHYSICAL DATA

		Units	5W-30
Density at	20° C	kg/m <sup>3</sup>	849
Kinematic viscosity at 4	.0° C	$mm^2/s$	70
Kinematic viscosity at 10	0° C	$\text{mm}^2/\text{s}$	12
Viscosity index			169
Flash point Cleveland open cup		° C	222
Pour point		° C	- 45
Dynamic viscosity at - 3	80° C	mPa.s	5300

The data given in this table are typical production values and cannot be considered as specifications.

#### PROPERTIES & ADVANTAGES =

- "Low SAPS" formulation containing lower levels of Sulphated Ash, Phosphorous and Sulphur for a longer lifetime of particulate filters and catalytic converter systems
- ACEA C2 standard helps reducing fuel consumption and polluting emissions, CO2 in particular.
- High viscosity at high temperature provides excellent engine protection
- High detergent/dispersant properties ensure clean engine and easy-to-drain deposits
- Increased protection against wear and corrosion
- Allows to achieve safe extended oil drain intervals

# **APPROVALS**

MB-Approval 229.52 & 229.51 (MB-Approval 229.51 exceeds MB 229.31)

# **SPECIFICATIONS**

ACEA C3 & ACEA C2; API SN GM-Opel dexos2

