



### **Technical Data Sheet**

## M.G.V. 5W-30 C2

## 100% Synthetic lubricant- FAP/DPF TECHNOLOGY

M.G.V. 5W-30 C2 is a fully synthetic lubricant specifically developed to meet the requirements of all high performance engines like Citroen, Peugeot, Fiat that require a specific ACEA C2 as equipped with exhaust after-treatment of exhaust gas systems (FAP/DPF).

### **Applications & Benefits**

### - Emission control protection

The Low-SAPS formulation protects and guarantees a higher life expectancy of DPF and TWC post-treatment systems.

### - Molecular Shear Stability

Reduces viscosity variation throughout the life cycle of the lubricant until the next oil change.

#### - Less noise

The car is quieter and the ride is more fluid.

### Oxydation stability

Improves the resistance to thermal-oxidation degradation that tends to age the lubricant early and thus guarantees maximum engine protection.

### - Synthetic bases

The use of excellent synthetic bases ensures low volatility of the lubricant, less fuel consumption and therefore filling up.

# Rapid ricirculation & Low friction coefficient

Excellent cold start and relative lubricant consumption control.

### **Specifications & Approvals**

- Exceeds the specifications listed below:

SAE 5W/30 ACEA C2 PSA B71 2290 Suitable for use: FIAT 9.55535-S1 Iveco 18-1811 Sp-SC1

\* For further information please contact the Technical Service.





### **Chemical-Physical Characteristics**

| Test                               | Method      | M.G.V. 5W-30 C2 |
|------------------------------------|-------------|-----------------|
| SAE Grade                          | -           | 5W-30           |
| Density @ 15°C, Kg/dm <sup>3</sup> | ASTM D 4052 | 0.850           |
| Viscosity                          |             |                 |
| cSt @ 40°C                         | ASTM D 445  | 60.5            |
| cSt @ 100°C                        |             | 10.5            |
| Viscosity Index - Unit             | ASTM D 2270 | 164             |
| Flash Point °C                     | ASTM D 92   | 232             |
| Pour Point °C                      | ASTM D 4052 | < - 42          |

NOTE: The above values are "typical" for normal production tolerance and do NOT constitute a specification.

### Storage, Health & Environment

### - Storage & Health

It is recommended to store the M.G.V. 5W-30 C2 Lubricant under cover. If storage is carried out outdoors, it is recommended to position the drums, preferably under a roof, in a horizontal position and, if kept upright, cover them with a lid to prevent water infiltration. It is advisable not to store the packs at temperatures above 60 ° C or directly to the sun as it is good to keep them in places not subject to freezing.

M.G.V. 5W-30 C2 has no health effects when properly used, applying the standard personal hygiene standards.

### - Environment

Do not discharge the new and/or exhausted lubricant into the sewage system, soil or watercourses. Exhausted lubricant must be delivered to an authorized collection point.

### **Additional information**

### - Safety Data Sheet

It is provided aside and must be considered for its information or can be easily downloaded from <a href="www.rilub.it">www.rilub.it</a>
Contact your technical service for more information:



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