

## LUMO 5W-40

### DATA SHEET

#### High Performance & Engine Cleaning

prevents deposits and acidification, which can reduce engine performance. It keeps injection systems and engines clean, ensuring compliance with oil change intervals. Its special formulation provides stability and durability until the next oil replacement.

#### Applications & Benefits

- **Active Formula:** Continuously protects the engine from dirt and sludge formation.
- **Wear Protection:** Extends engine life by protecting against wear, even under stress.
- **Oxidation Stability:** Enhanced resistance to oxidative degradation, ensuring maximum engine protection.
- **Rapid Recirculation & Low Friction:** Excellent cold start performance and controlled lubricant consumption.
- **Extended Life:** Reduces combustion effects, allowing adherence to recommended oil change intervals.
- **One-Technology:** Suitable for both gasoline and diesel engines (without particulate filter).

#### Specifications

- API SN/CF
- ACEA A3/B3, A3/B4

#### RECOMMENDATIONS

- MB 229.3
- VW 502.00/505.00/505.01
- Renault RN0700, RN0710
- GM-LL-B-025
- Suitable for use: FIAT 9.55535-T2

\*For further information please contact the Technical Service.



## Chemical-Physical Characteristics

| TEST                               | Method      | 5W-40 |
|------------------------------------|-------------|-------|
| Density @ 15°C, kg/dm <sup>3</sup> | ASTM D 4052 | 0.860 |
| Viscosity @ 40°C                   | ASTM D 445  | 90.0  |
| Viscosity @ 100°C                  | ASTM D 445  | 14.0  |
| Viscosity Index - Unit             | ASTM D 2270 | 155   |
| Flash point, °C                    | ASTM D 92   | 240   |
| Pour point, °C                     | ASTM D 97   | -39   |

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

## Storage & Health

Store under cover, away from temperatures above 60°C or direct sunlight. Avoid freezing temperatures. No health effects when used properly.

## Environmental Guidelines

Do not discharge lubricant into sewage, soil, or water. Dispose of used lubricant at authorized collection points.