



# CHEMPIOIL

Product Code

## 9505

# OPTIMA SN

HC Synthese Motor Oil

**Meets the requirements:**

SAE 10W-30  
API SN  
ACEA A3/B4  
VOLKSWAGEN 501 01  
VOLKSWAGEN 505 00  
MB 229.1

**Volume:**

1L, 4L, 5L, 20L, 60L, 208L, 1000L



**Description:**

Hydro-synthetic universal motor oil for all types of gasoline engines. Designed to meet VW and DAIMLER requirements.

**Product Characteristics:**

| Test                             | Method | Unit     | Result |
|----------------------------------|--------|----------|--------|
| Density at 15 °C                 | D 1298 | kg/l     | 0.87   |
| Viscosity at 40 °C               | D 445  | cSt      | 76.57  |
| Viscosity at 100 °C              | D 445  | cSt      | 11.94  |
| Viscosity index                  | D 2270 |          | 151    |
| Flash point                      | D 92   | °C       | 224    |
| Pour point                       | D 97   | °C       | -40    |
| Ignition temperature, not below  |        | °C       | 350    |
| Mechanical impurities            | D 2273 | %        | -      |
| Total base no.                   | D 2896 | mgKOH/g  | 12.27  |
| Sulphate ash                     | D 874  | % mass   | 0.7    |
| Dynamic viscosity at -25 °C, max | D 5293 | cP(mPas) | 4152   |