## Morve

## Specific 505 01-502 00-505 00 5W-40

## Volkswagen Gasoline and Diesel engine oil

## 100\% Synthetic

## TYPEOFUSE

Specially designed for cars which follow fixed oil drain intervals ( 15000 km in Europe) powered by Tdi, Turbo Diesel engines fitted with or without Unit Injector (Volkswagen PD), without Diesel Particulate Filter (DPF) or gasoline engines.
Suitable for any types of fuel : leaded, unleaded gasoline and diesel fuel.

## PERFORMANCES

## APPROVALS <br> PERFORMANCE <br> VW 505 01-50200-50500 <br> Meets FORD WSS M2C 917A requirements

Official approvals of VW guarantee the quality of the product development and manufacturing process. Synthetic base stock provides outstanding lubrication properties in order to handle additional load on valve train due to unit injector actuation, minimizes friction and ensures resistance at high temperature observed in modern engines.
Avoid wear on valve train in order to preserve engine performances.
"Mid SAPS" technology for a better compatibility with last generation on catalytic converters.
Anti-oxidation, Anti-wear, Anti-corrosion, Anti-foam properties.

## RECOMMENDATIONS

Drain interval : according to manufacturers' recommendations and tune to your own use.
Can be mixed with synthetic or mineral oils.

## PROPERTIES

Viscosity grade
Density at $20^{\circ} \mathrm{C}\left(68^{\circ} \mathrm{F}\right)$
Viscosity at $100^{\circ} \mathrm{C}\left(212^{\circ} \mathrm{F}\right)$
Viscosity at $40^{\circ} \mathrm{C}\left(104^{\circ} \mathrm{F}\right)$
Viscosity index
Pour point
Flash point
TBN

SAE J $300 \quad 5 \mathrm{~W}-40$
ASTM D1298 0.848
ASTM D445 $\quad 13.9 \mathrm{~mm}^{2} / \mathrm{s}$
ASTM D445 $\quad 84.9 \mathrm{~mm}^{2} / \mathrm{s}$
ASTM D2270 167
ASTM D97 $<-36^{\circ} \mathrm{C} /<-33^{\circ} \mathrm{F}$
ASTM D92 $\quad 215^{\circ} \mathrm{C} / 419^{\circ} \mathrm{F}$
ASTM D $2896 \quad 7.4 \mathrm{mg} \mathrm{KOH} / \mathrm{g}$

