

# Rally ST 5W-50

### **SPECIFICATIONS**

Engine: gasoline, diesel

SAE: 5W-50

API: SN / CF

ACEA: A3/B4

# **APPROVALS AND CONFORMITY**

MB 229.3 MB 229.5 VW 502.00/505.00 BMW Longlife-01 PORSCHE A 40

# **CHARACTERISTICS**

- Extrem wear protection;
- · Excellent viscosity-temperature behaviour;
- Minimal frictional loss;
- · Very high cleaning capability;
- · Low volatilization loss;
- High oxydation- and thermo stability.

## **EFFECTS**

- · Reduces fuel comsumption and reduces exhaust emission;
- Excellent cold starting properties rapid supply of all points of lubrication;
- · Very good operating reliability;
- · Optimal engine cleanliness;
- · Lowst oil consumption;
- High margin of performance and high product stability;
- Extended oil change intervals;
- Prevents black sludge formation;
- All-year operation.

#### **TYPICALS**

Specific weight at 15 °C, kg/m³	870
Viscosity at -30 °C, cP	6100
Viscosity at 40 °C, cSt	100.9
Viscosity at 100 °C, cSt	17.3
Viscosity index, -	188
Flash point COC, °C	223
Pour point, °C	-35
TBN, mgKOH/g	10.5
Sulphate ashes, %	1.33

# **DESCRIPTION**

Wolver Rally ST SAE 5W-50 – is a Hi Tech synthetic engine oil designed specifically for high-loaded gasoline and diesel car engines. Meets the increased requirements for oils of class 5W-50.

Wolver Rally ST SAE 5W-50 – applied complex of base oils with specially developed additives that guarantee the stability of the oil operation even under severe operating conditions.

Wolver Rally ST SAE 5W-50 – ideal for rally and off-road vehicles. When used under normal operating conditions, it can provide an extended oil change interval.

#### **Application**

- High-performance and normal four-stroke petrol engines;
- · with multivalve technology;
- · with turbocharging;
- · with catalyst technology;
- · Passenger car diesel engines;
- · Suction diesel;
- · Turbo diesel;
- Direct-injection;
- · with CDi-technology;
- · with catalyst technology.