Ravensberger Schmierstoffvertrieb GmbH Postfach 1163 33819 Werther

Tel.: 05203/9719-0 Fax.: 05203/9719-40 / 41

# - Certificate / ProductInformation -

## **RAVENOL DOT 5.1**

Art. 1350602

### **Description:**

**RAVENOL DOT 5.1** brake fluid is suitable for use in all vehicles with ABS properties. The fluid is chemically stable and contains additives that provide the highest lubricating power.

The specific formulation of **RAVENOL DOT 5.1** offers international DOT 5.1 specifications SAE J1703, ISO 4925 and fulfills FMVSS 116 DOT 5.1.

**RAVENOL DOT 5.1** fluid is an ideal brake fluid for modern vehicles with the brake circuit accompanying systems such as ESP and ABS due to its low viscosity. The safety potential of the aggregates is enhanced by the excellent properties of **RAVENOL DOT 5.1** even at low temperatures.

# **Application Directions**:

**RAVENOL DOT 5.1** brake fluid can be used in all vehicles where DOT 5.1 specification is required. It is suitable for all hydraulic brake systems with synthetic fluid.

**RAVENOL DOT 5.1** brake fluid is miscible with all known brake fluids of the same specification. To use the high performance level of **RAVENOL DOT 5.1**, a complete change of the brake fluid is recommended.

Follow the manufacturers' instructions.

### **Quality Classification:**

RAVENOL DOT 5.1 is tried and tested for aggregates specifying: SAE J1704 ISO 4925 Class 5-1 FMVSS 116 DOT 5.1

## **Technical Characteristics:**

#### **RAVENOL DOT 5.1** offers:

- Optimal ABS properties.
- Chemical stability.
- High lubricating power.
- Neutral behavior towards brake parts.
- Low viscosity at low temperatures.
- Miscibility with all brake fluids of the same specification.

#### **Technical Values:**

Characteristics	unit	data	test according to
Boiling Point	°C	min. 260	SAE J1704
Wet Boiling Point	°C	min. 180	SAE J1704
Viscosity at 40 °C	mm²/s	max. 900	SAE J1704
All indicated data are approximate values and are subject to the commercial fluctuations.			

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.