

Ravensberger Schmierstoffvertrieb GmbH  
Postfach 1163  
33819 Werther  
Tel.: 05203/9719-0  
Fax.: 05203/9719-40 / 41

## - Certificate / Product Information-

### RAVENOL Racing Brake Fluid R325+

Art. 1350604

RACING

#### Description:

**RAVENOL Racing Brake Fluid R325+** is a specially developed high performance braking fluid that has a very high thermal resistance at the very highest DOT 4 level. The formula is based on top class technology with a glycol ether / ester system. The use of a proven additive combination in conjunction with a basis system that is specifically adjusted for the high boiling range to the guarantees safety even under the most extreme loads.

**RAVENOL Racing Brake Fluid R325+** is an ideal brake fluid for motor sports (car and motorbike racing) due to its very high dry and wet boiling point. The braking system is more responsive even under extreme conditions. Please always observe the vehicle manufacturer's specifications.

#### Application Directions:

To achieve optimum results the braking system should be freshly filled with **RAVENOL Racing Brake Fluid R325+** before each race. In particular when the brakes are inordinately hot or racing under tropical conditions. Do not mix with other brake fluids!

Not suitable for vehicles that require a mineral brake fluid (LHM).

Observe manufacturer's specifications.

Not recommended if the components used are made of magnesium or are alloys with a high magnesium content.

#### Quality Classification:

**RAVENOL Racing Brake Fluid R325+** is tried and tested for aggregates specifying:

Specification: exceeds the requirements FMVSS 116 DOT 4, DOT 5.1, SAE J1703, SAE J1704

#### Technical Characteristics:

**RAVENOL Racing Brake Fluid R325+** offers:

- Optimum ABS properties.
- Chemical stability.
- Highest lubricating power.
- Neutral behaviour towards brake parts.
- Low viscosity even at low temperatures.
- Can be mixed with all braking fluids of the same specification.

#### Technical Values:

Properties	Unit	Data	Tested to
<b>Colour</b>		yellow	visual
<b>Density</b> at 20°C	kg/m <sup>3</sup>	1078	DIN EN 12185
<b>Viscosity</b> at -40°C	mm <sup>2</sup> /s	1495	DIN EN 3104
<b>Viscosity</b> at 100°C	mm <sup>2</sup> /s	2,6	DIN 51 562
<b>Boiling point</b>	°C	327	ISO 4925
<b>Wet boiling point</b>	°C	202	ISO 4925
<b>Water content</b>	%	<0,20	

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.

11.06.15