



# RACING BRAKE FLUID

100% synthetic racing brake fluid

## USES

Designed for hydraulic-actuated brake and clutch systems, except for those which require a silicone-based fluid or a mineral hydraulic fluid.

Suitable for steel, carbon and ceramic brake discs that require the use of a very high temperature resistant fluid.

It can also be used with conventional braking systems in passenger vehicles (cars/motorcycles) where the use of a DOT 3, DOT 4 or DOT 5.1 fluid is recommended.

## MAIN PHYSICAL DATA

		Method	Units	Values
Density at	20°C	ASTM D4052	Kg/m <sup>3</sup>	1078
Kinematic viscosity at	100°C	FMVSS n° 116	mm <sup>2</sup> /s	2.6
Density at	-40°C	FMVSS n° 116	Kg/m <sup>3</sup>	1495
Boiling point (dry)		FMVSS n° 116	°C	> 300
Boiling point (wet)		FMVSS n° 116	°C	> 200
pH		FMVSS n° 116		7.1
Color		Visual		Amber

*The data given in this table represents typical production values and should not be taken as specifications.*

## PROPERTIES & ADVANTAGES

- ▶ Boiling point above 300°C to resist high temperatures of extreme service conditions (circuits, rallies, raids, etc.).
- ▶ 100% synthetic silicone-free fluid compatible with synthetic DOT 3, DOT 4 and DOT 5.1 brake fluids.
- ▶ Very low viscosity to ensure an instant response time.
- ▶ No effect on seals.
- ▶ Efficient protection against corrosion.
- ▶ Outstanding thermal stability ensures efficient and reliable operation of brake systems, especially for races (cars/motorcycles).
- ▶ For optimal efficiency it is recommended the brake circuit be fully drained before using RACING BRAKE FLUID.

