

Product information



MOTUL brake fluid DOT4 - RACING - RBF 700, 0.5 liter

Art.Nr.: MOTUL-RBF700-05 / manufacturer: [MOTUL](#)



21,95 EUR / pcs.

baseprice: 43,90 EUR / per l

incl. 19% VAT plus 7,60 EUR DHL-Shipping

Scaled Prices

from 2	19,76 EUR - you save 2,19 EUR,
Stck	baseprice: 39,51 EUR / per l
from 6	18,66 EUR - you save 3,29 EUR,
Stck	baseprice: 37,32 EUR / per l

🚚 Only a few left in stock; ready for dispatch within 1-2 working days. Delivery time approx. 3-5 working days!



RBF 700 Factory Line, 0.5 liter

Manufacturer's information:

Application: Brake fluids Quality: Fully synthetic Products: Car, Motorcycle OEM approvals : FMVSS 116 DOT 4

Product information



Fully synthetic brake fluid based on polyglycol

For the most common types of racing brake systems (steel, carbon or ceramic).

Dry boiling point: 336 °C

Wet boiling point: 205 °C

Standards: SAE J 1703, ISO 4925, FMVSS 116 DOT 4

Advantages:

- Miscible with all polyglycol-based brake fluids DOT 3, DOT 4 and DOT 5.1, but not recommended
- Extremely high dry boiling point of 328°C compared to other silicone or polyglycol-based products allows safe braking even under the most extreme operating conditions
- Very high wet boiling point of 205°C compared to other silicone or polyglycol-based products allows safe braking even in high humidity or rain races
- Under racing operating conditions, brakes are subject to very high thermal loads, so Motul RBF 660 should be checked at least after every 2nd race and changed if necessary
- Brake fluid absorbs moisture from the ambient air. This reduces the boiling point. For this reason, Motul RBF 660 should only be stored under constant climatic conditions, carefully sealed in its original container

Source Motul: FMVSS 116 DOT 4-STANDARDS

Extremely high thermal resistance and stability:

The very high boiling point (336°C / 637°F) of MOTUL RBF 700 FACTORY LINE is superior to conventional fluids DOT 5.1 (260°C / 500°F mini) and DOT 4 (230°C / 446°F mini) and therefore enables high braking efficiency even when the brakes are exposed to extreme loads.

Efficiency in wet weather:

The very high wet boiling point (205 °C / 401 °F) of MOTUL RBF 700 FACTORY LINE is superior to conventional fluids DOT 5.1 (180 °C / 356 °F mini) and DOT 4 (155 °C / 311 °F mini) and maintains full braking efficiency in wet weather.

DOT 3, DOT 4 and DOT 5.1 brake fluids have the property of absorbing moisture from the air, lowering the boiling point and increasing the risk of the "vapor lock" or "spongy braking" phenomenon occurring. The wet boiling point is measured after wetting the product with 3 % water.

Warning: Not miscible with silicone-based brake fluids (DOT 5) and special fluids such as LHM. Fluid may damage the vehicle's paintwork.

Scope of delivery: 1 bottle of brake fluid, content: 0.5 liters

Download technical and safety data sheet directly from the manufacturer: <https://www.motul.com>

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