MOTUL RBF 660 FACTORY LINE

100% Synthetic Racing Brake Fluid – DOT 4
Very high boiling point: 328°C / 622°F
For hydraulic actuated brake and clutch systems

TYPE OF USE

All types of hydraulic brake and clutch actuators requiring non-silicone synthetic fluid.
Specially designed to resist to extreme temperature generated by racing carbon and ceramic brakes allowing minimizing air entrance for brake cooling. Can be also used with conventional steel discs and clutch systems actuators. Widely exceeds DOT 3, DOT 4 and DOT 5.1 standards (except for DOT 5.1 viscosity at -40°C).

PERFORMANCES

STANDARDS	FMVSS 116 DOT 4
	SAE J1703 / J1704

Extreme thermal resistance and stability: MOTUL RBF 660 FACTORY LINE very high boiling point (328 °C / 622 °F) is superior to conventional brake fluids DOT 5.1 (260 °C / 500 °F mini) and DOT 4 (230 °C / 446 °F mini), and therefore enables effective braking even in extreme conditions.
Provides better aerodynamic performance by reducing air entrance for brake cooling on cars.
Efficient when rainy: MOTUL RBF 660 FACTORY LINE very high wet boiling point (204 °C / 399 °F) is superior to conventional brake fluids DOT 5.1 non-silicone base (180 °C / 356 °F mini) and DOT 4 (155 °C / 311 °F mini), and therefore enables to keep efficient braking in wet conditions. Brake fluids tend to absorb humidity from the air, which reduce boiling point and increase the risk to get to “vapor lock” phenomena. The wet boiling point is measured by humidifying the product with 3 % of water.

RECOMMENDATIONS

Avoid mixing with polyglycol based brake fluids. Do not mix with silicone (DOT 5 silicone base) or mineral base fluids (LHM).
Store brake fluid in its original container, tightly closed to prevent moisture absorption.
Aggressive chemical product if contact with hands, paint or varnish. If skin contact, rinse thoroughly with water.

MOTUL - 119 Bd Félix Faure - 93303 - Aubervilliers Cedex - BP 94 - FRANCE - Tel: 33 1 48 11 70 00 - Fax: 33 1 48 33 28 79 - www.motul.com

MOTUL RBF 660 FACTORY LINE

100% Synthetic Racing Brake Fluid – DOT 4
Very high boiling point: 328°C / 622°F
For hydraulic actuated brake and clutch systems

PROPERTIES

Color	Visual	Amber
Viscosity at 100°C (212°F)		2.6 mm²/s
Viscosity at -40°C (-40°F)		1,698.0 mm²/s
Dry boiling point		328.0 °C / 622.0 °F
Wet boiling point		204.0 °C / 399.0 °F

MOTUL - 119 Bd Félix Faure - 93303 - Aubervilliers Cedex - BP 94 - FRANCE - Tel: 33 1 48 11 70 00 - Fax: 33 1 48 33 28 79 - www.motul.com