

DOT 5.1 Brake Fluid

Long life 100% Synthetic Fluid DOT 5.1 NON SILICONE BASE

For hydraulic actuated brake and clutch systems

TYPE OF USE

All types of hydraulic actuated brake and clutch systems in accordance with DOT 5.1, DOT 4 and DOT 3 manufacturers' recommendations.

Fluidity specially designed for anti-locking brake systems (ABS).

PERFORMANCE

STANDARDS : FMVSS 116 DOT 5.1 NON SILICONE BASE, DOT 4 and DOT 3 SAE J 1703 ISO 4925 (5.1, 4 & 3)

Long life fluid:

The high wet boiling point $(187^{\circ}C / 369^{\circ}F)$, superior to DOT 4 $(155^{\circ}C / 311^{\circ}F mini)$ and DOT 3 $(140^{\circ}C / 284^{\circ}F mini)$ conventional fluids enables to use this product longer. Indeed, DOT 3 / DOT 4 and DOT 5.1 brake fluids have the property to absorb humidity contained in the air, which reduces their boiling points and consequently security.

The wet boiling point is representative of the fluid after one year of use.

Specially designed for anti-locking brake systems (ABS):

The viscosity (820 centipoises at -40°C / -40°F) lower than DOT 4 (up to 1800 cp) and DOT 3 (up to 1500 cp) brake fluids allows an easier fluid circulation in micro-valves of anti-locking systems. Perfectly neutral with seals used in braking systems. Anti-corrosion.

RECOMMENDATIONS

Mixable with DOT 3, DOT 4 and DOT 5.1 NON SILICONE BASE products. Do not mix with silicone (DOT 5 silicone base) or mineral base fluids (LHM). Store brake fluid in its original container, tightly closed to avoid absorption of moisture. Aggressive chemical product if contact with hands, paint or varnish. If skin contact, rinse thoroughly with water. Drain Interval: 12 to 24 month as per manufacturers' recommendations.

PROPERTIES

100% synthetic fluid, polyglycol bases.ColorYellowDry boiling point269 °C / 516 °FWet boiling point187 °C / 369 °FViscosity at -40°C (-40°F)820 mm²/sViscosity at 100°C (212°F)2.1 mm²/s

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development. Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty. – Made in France MOTUL . 119 Bd Félix Faure - 93303 AUBERVILLIERS CEDEX - BP 94 - Tel 33 1 48 11 70 00 - FAX 33 1 48 33 28 79 . Web Site: www.motul.fr