

# MOTUL DOT 3 & 4 Brake Fluid

## 100% Synthetic Fluid

For hydraulic actuated brake and clutch systems

**DOT 3 / DOT 4** 

### TYPE OF USE

All types of hydraulic actuated-brake and clutch systems meeting DOT 4 and DOT 3 manufacturers' recommendations.

#### **PERFORMANCE**

STANDARDS: FMVSS 116 DOT 4 and DOT 3

SAE J 1703 ISO 4925 (3 & 4)

#### Very good thermal resistance and stability:

The typical dry boiling point (245°C / 473°F), superior to DOT 3 conventional fluids (205°C / 401°F mini) and DOT 4 (230°C / 466°F) enables an effective brake even under extreme conditions.

#### Security:

The typical wet boiling point (160°C / 320°F), superior to DOT 3 conventional fluids (140°C / 284°F mini) and DOT 4 (155°C / 311°F) enables to use the product longer. Indeed, DOT 3 / DOT 4 and DOT 5.1 brake fluids have the property to absorb humidity in the air, which reduce their boiling points and consequently security.

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

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.

For safety advice, draining once a year is recommended.

#### **PROPERTIES**

100% synthetic fluid, polyglycol bases.

Color Yellow

Dry boiling point 245 °C / 473 °F Wet boiling point 160 °C / 320 °F Viscosity at -40°C (-40°F) 1350 mm $^2$ /s Viscosity at 100°C (212°F) 2.3 mm $^2$ /s