

DOT 4 LV

For hydraulic actuated brake and clutch systems Long life 100% Synthetic Fluid

TYPE OF USE

MOTUL **DOT 4 LV** (Low **V**iscosity) is especially recommended for use in hydraulic brake and clutch systems of vehicles fitted with ESP (Electronic Stability Program), ABS (Anti-lock Braking System), and ASR (Acceleration Slip Regulation) with a high boiling point and outstanding performance at very low temperatures.

PERFORMANCES

STANDARDS	FMVSS 116 DOT 3 / 116 DOT 4
	ISO 4925 (Classes 3, 4 & 6)
	SAE J1034 / J1703 J1704
RECOMMENDATIONS	ALPINE, AUDI, BMW, CITROËN, DACIA, DS (CAPSA), FORD, Jaguar / Land Rover, JEEP, LAND ROVER, MERCEDES-BENZ, MINI, PEUGEOT, RENAULT, SEAT, SKODA, TOYOTA, VOLVO, VW

Long life fluid:

MOTUL DOT 4 LV high wet boiling point (172°C / 342°F) is superior to conventional fluids DOT 3 (140°C / 284°F mini) and conventional DOT 4 (155°C / 311°F mini) and therefore enables longer product lifetime. Indeed, DOT 3, DOT 4 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 ESP,ABS and ASR :

The viscosity of MOTUL DOT4 LV (675 mm²/s at -40°C / -40°F) lower than conventional DOT 4 (up to 1800 mm²/s), DOT 3 (up to 1500 mm²/s) and DOT 5.1 (up to 900 mm²/s) brake fluids allows an easier fluid circulation in micro-valves of antilocking systems for better response of ESP, ABS and ASR.

Perfectly neutral with seals used in braking systems. Anti-corrosion.

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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

Color	Visual	Yellow	
Viscosity at 100°C (212°F)		2.1 mm²/s	
Viscosity at -40°C (-40°F)		675.0 mm²/s	
Dry boiling point		267.0 °C / 513.0 °F	
Wet boiling point		172.0 °C / 342.0 °F	

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