



DOT 4 LV

Long life 100% Synthetic Fluid

For hydraulic actuated brake and clutch systems

TYPE OF USE

MOTUL **DOT 4 LV** (Low Viscosity) 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 4, DOT 3
SAE J 1703, SAE J 1704
ISO 4925 (Classes 3, 4 & 6)

RECOMMENDATIONS RENAULT, PEUGEOT, CITROEN, DS, DACIA, ALPINE, VW, SEAT AUDI
SKODA, BMW, MINI, MERCEDES, FORD, JEEP, JAGUAR, LAND
ROVER, VOLVO, TOYOTA ...

Long life fluid:

MOTUL DOT 4 LV high wet boiling point (172°C / 241.6°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 900mm²/s) brake fluids allows an easier fluid circulation in micro-valves of anti-locking systems for better response of ESP, ABS and ASR. 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.

		DOT4 LV
Color	Yellow	
Dry boiling point	267°C / 512.6°F	260°C / 500°F mini
Wet boiling point	172°C / 341°F	165°C / 329°F mini
Viscosity at -40°C (-40°F)	675 mm ² /s	750 mm ² /s maxi
Viscosity at 100°C (212°F)	2.1 mm ² /s	1.5 mm ² /s mini

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

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