BRAKE FLUID & COOLANT

Moto Coolant 1:4

Engine cooling. Year-round protection.

Ethylene glycol coolant concentrate

PRODUCT DESCRIPTION

Moto Coolant 1:4 is a concentrated ethylene-glycol-based engine coolant offering year-round cooling, corrosion inhibition and freeze-boil protection. Mix one part coolant with four parts water for ready-to-use coolant.

APPLICATIONS

- Passenger Cars
- Commercial Vehicles
- Two-Wheelers

SPECIFICATIONS

- Ethylene glycol coolant concentrate

PACK SIZES

1L 3L 5L 20L

FEATURES & BENEFITS

- Concentrate dilutes 1:4 with water for an economical ready-to-use coolant.
- Corrosion inhibitors protect aluminium, cast iron, copper and brass.
- Raises boiling point and lowers freezing point of the cooling water.
- Reduces scale and deposit formation in radiators and engine passages.

TYPICAL PROPERTIES

Property	Test Method	Unit	Typical Value
Appearance	Visual	—	**Clear green liquid**
Density @ 20 °C (concentrate)	ASTM D1122	g/cm³	**1.110 – 1.130**
pH (50% v/v solution)	ASTM D1287	—	**7.5 – 9.0**
Reserve Alkalinity	ASTM D1121	ml	**≥ 10**
Boiling Point (concentrate)	ASTM D1120	°C	**≥ 160**
Freezing Point at 1:4 dilution	ASTM D1177	°C	**≈ −8**

RECOMMENDATIONS

- Mix 1 part concentrate with 4 parts clean water (preferably demineralised). Do not use undiluted.
- Flush the cooling system before filling when changing coolant type.
- Do not mix with other coolant chemistries. Replace every 2 years or as per the vehicle manual.
- Never open the radiator cap while the engine is hot.

HEALTH, SAFETY & STORAGE

Store sealed in a cool, dry, covered place away from sunlight and ignition sources. Avoid prolonged skin contact. Dispose of used product and containers only through an authorised collector — never into drains or soil. See the MSDS for full health and safety information.

The typical values above are obtained under normal production conditions and do not constitute a specification. Minor variations that do not affect product performance are to be expected. Motoforce Lubricants reserves the right to modify products and this information without notice. For the latest version, visit motoforcelub.com or contact us.