Eurol Brake Fluid DOT 4

Brake fluid for hydraulic drum brake and disc brake systems

Article number E801400 Version 4.2 12/08/2026

Product information

Eurol Brake Fluid DOT 4 is a high-quality medium specifically developed for hydraulic brake systems of cars, trucks, mopeds, scooters, forklifts, motorcycles, etc., in both drum and disc brakes (with and without ABS/ASR).

Eurol Brake Fluid DOT 4 offers maximum protection against rust and optimal acceptance and transfer of heat. It does not affect seals, metals, or alloys. The lubricating ability of these brake fluids minimizes wear. Eurol Brake Fluid DOT 4 is stable and does not cause deposits. Due to its low viscosity at low temperatures, it performs excellently in winter conditions.

Eurol Brake Fluid DOT 4 has a high 'wet boiling point', preventing vapor formation during intensive braking. This significantly increases the safety and reliability of the brake system. However, it is of utmost importance to refresh or check the brake fluid in a timely manner; every brake fluid absorbs water, which over time leads to quality degradation.

Eurol Brake Fluid DOT 4 must not be used in brake systems with mineral-based fluid (LHM, usually green-colored) or silicone brake fluid (purple-colored, usually indicated with DOT 5).

Note: Brake fluid is incompatible with, among other things, automotive paints; in case of spillage, the brake fluid must be immediately wiped off with water. Store in a closed container and prevent mixing with water or oil products.

Performance level

- FMVSS 116 DOT 4
- ISO 4925 class 4
- SAE J1704

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Yellow	
Density at 20°C	1.07 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	7.8 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	2.2 cSt	ASTM D 445
Flash point	120 °C	ASTM D 92
Melting point	-50.0	
Dry boiling point	260.0 °C	SAE J1703
Wet boiling point	155.0 °C	SAE J1703
Pour point	-36 °C	ASTM D 97

Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com

This document is intended to inform you about the product features and possible applications of Eurol products. The information in this document is subject to change at any time without prior notice due to ongoing product research and development. The analysis data in this sheet contains typical values. Minor deviations, which can occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet has been compiled with great care, Eurol accepts no liability for damages resulting from any incompleteness and/or inaccuracies in the text. We always advise you to follow the manufacturer's instructions. The translations provided here are made using ChatGPT, an AI language model developed by OpenAI. While we strive to deliver accurate and useful translations, we cannot guarantee that all translations are error-free or always capture the correct context and nuances.