

## QUANTUM® BRAKE FLUID DOT4

**Description:** This brake fluid comprise of polyethylene-glycol esters, additives to ensure protection against corrosion and oxidation and stabilizers. It is not compatible with petroleum based brake fluids. It is recommended for application in the hydraulic brake systems and clutches of automotive vehicles such as passenger cars, trucks, busses and trailers. It It is also compatible and especially designed for brake systems equipped with rubber, SBR (styrene-butadiene rubber) or EPDM (ethylene-propylenediene-monomer rubber) seals and cups. The corrosion inhibitors used in the formulation of the break fluids ensure protection against corrosion for the metal surfaces in the brake system. It has the following benefits:

- Excellent corrosion protection,
- Brake systems seals compatibility,
- Good oxidation stability

**Application:** This product is recommended for application in the hydraulic brake systems and clutches of automotive vehicles such as passenger cars, trucks, busses and trailers. It It is also compatible and especially designed for brake systems equipped with rubber, SBR (styrene-butadiene rubber) or EPDM (ethylene-propylenediene-monomer rubber) seals and cups.

**Performance Level:** ISO 4925 Class 4, ATE DOT 4, SAE J 1703 , 1704, FMVSS 116

<b>Typicals:</b>	Appearance	Visual	Clear liquid
	Color	Visual	Light Yellow
	Odor	Factory	Characteristic
	Density at 20°C, g/ml	EN ISO 3675	1.066
	Kinematic Viscosity at	EN ISO	
	- 20°C, mm <sup>2</sup> /s		15.95
	- 50°C, mm <sup>2</sup> /s		6.05
	- 100°C, mm <sup>2</sup> /s		2.20
	Boiling Point, °C	ASTM D 1120	260
	Flash point, COC, °C	EN ISO 2592	144
	pH	ASTM E 70	`8.2
	High Temperatures Stability, °C	ISO 4925, s. 5.4	max +/- 3

Important note: typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.

### Health, Safety and Handling

Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application. For more information about product MSDS, terms and conditions for storage and shelf life please visit: [www.quantum-oils.com](http://www.quantum-oils.com)