

BRAKECON

BRAKE FLUIDS

BRAKE FLUID DOT 4 RACING



BRAKECON RANGE

6 products · 3 grades

DOT 3	1	DOT 4	3
DOT 5.1	1		

SPECIFICATIONS · DOT 4

- FMVSS 116 DOT 4
- ISO 4925 CLASS 4
- JIS K2233 CLASS 4

Fully Synthetic DOT 4 Brake Fluid for Sports Cars, Racing Cars and Motorcycles

Fully synthetic DOT 4 Racing brake fluid based on polyglycol ethers, designed for demanding use in the braking systems of sports vehicles, racing cars and motorcycles. Its formulation emphasizes thermo-oxidative resistance and protection of the hydraulic circuit against corrosion under severe thermal stress.

KEY ADVANTAGES

- Exceptional thermo-oxidative resistance
- Low viscosity
- High resistance to vapour lock, caused by vapour bubbles that impair braking
- Low hygroscopic index
- Protection of the entire circuit from corrosion
- High resistance to oxidation

PACK	CODE	UNITS / BOX	PER PALLET
500 ml	GDEK605500	—	—
1 L	GDEK60501	18	54 boxes
20 L	GDEK60520	—	48 units
60 L	GDEK60560	—	18 units

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TYPICAL CHARACTERISTICS

Property	Unit	Method	Typical value
Density at 20°C	kg/m ³	ASTM D1298	1030
Kinematic viscosity at 100°C	cSt	ASTM D445	2
Kinematic viscosity at -40°C	cSt	ASTM D445	1490
Dry boiling point	°C	ASTM D1120	302
pH	-	SAE J1703	8,7
Wet equilibrium reflux boiling point	°C	ASTM D1120	195

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.