



CPC Super Brake Fluid DOT4

- CPC Super Brake Fluid DOT4 fully complies with the specifications of U.S.A. FMVSS116 DOT4 and DOT3, and exceeds the standards of SAE J1703 and ISO 4925.
- The fluid is suitable for various hydraulic brake systems of vehicles, including sedans, passenger cars, buses, trucks, trailers, and heavy construction machinery, which are required to comply with the above standards.
- The fluid is non-petroleum base oil. Absolutely avoid the fluid being polluted by general mineral type oil to prevent the brake system deadlock or oil leakage.
- The fluid has the characteristic of high boiling point. The equilibrium reflux boiling point (ERBP) is higher than 270°C and makes driving more safety. The fluid is perfectly suited for the local climate, and has the long duration of usage and excellent resistance to boil
- Always close the cap of the container tightly to prevent dust and moisture from polluting and affecting the quality of brake fluid.
- Packages: (1) 200 liter drum
(2) 19 liter pail
(3) 1 liter can, 1 liter*12 case
- The typical data are listed as follow:

Sp. Gr., 15.6/15.6°C, D4052	1.07
Flash Point, COC, °C, D92	149
ERBP, °C, FMVSS-116	274
Wet ERBP, °C, FMVSS-116	168
Viscosity, Kin., cSt @100°C,D 445	2.31
@-40°C,D 445	1113
pH Value, FMVSS-116	8.04
Fluid Stability, °C change, FMVSS-116	
High Temperature Stability	-1.5
Chemical Stability	0
Corrosion, weight change, mg/cm ² , FMVSS-116	
Tinned Iron	-0.01
Steel	-0.02
Aluminum	-0.01



Cast Iron	+0.03
Brass	-0.07
Copper	-0.03
Fluidity at Low Temperature, sec, FMVSS-116	
-40°C Flow Time	1.2
-50°C Flow Time	5.3
Evaporation, 100°C, FMVSS-116	
Weight Loss, %	26
Pour Point of Residues, °C	< -5
Water Tolerance, FMVSS-116	
-40°C Flow Time, sec	2.2
Sedimentation, -40°C, vol%	Nil
Sedimentation, 60°C, vol%	Nil
Compatibility, FMVSS-116	
Sedimentation, -40°C, vol%	Nil
Sedimentation, 60°C, vol%	Nil
Resistance to Oxidation, mg/cm ² , FMVSS-116	
weight change, Cast Iron	+0.00
weight change, Aluminum	-0.01
Effect on Rubber Cups, FMVSS-116	
70°C Base Diameter Increase, mm	0.43
70°C Hardness Decrease, IRHD	2
120°C Base Diameter Increase, mm	0.63
120°C Hardness Decrease, IRHD	5
Stroking Test, FMVSS-116	Pass
Product No.	LB39801

Note: Typical properties are based on standard tests under laboratory conditions. Variations that do not affect product performance are to be expected during normal manufacture. Please consult your local CPC representative if you have any questions.