



# 600 Series Racing Brake Fluid DOT 4

## Purpose Built Performance

CHAMPION 600 SERIES RACING brake fluid DOT 4 was developed for extreme racing applications where a dry boiling point exceeding minimum requirements is preferred. Champion® 600 Series Racing Brake Fluid is a high-performance brake fluid. This product is race proven by domestic and international top-tier teams. Champion® 600 Series Racing Brake Fluid maintains its viscosity and lubricity under extreme conditions.

Champion® 600 Series Racing Brake Fluid is designed to withstand excessive heat without boiling or affecting brake performance.

Champion® 600 Series Racing Brake Fluid has a typical dry boiling point of 580° F (304° C)

## Typical Application

Original Equipment Manufacturer & aftermarket approved motor vehicle, hydraulic brake fluid.

## Specifications

Meets and exceeds FMVSS116 DOT4 and SAE J1704.

## Storage

Should be stored in its original container until use.

## Shelf Life

Dow Automotive recommends for unopened, original containers the following Resample schedule: Measure water content after 2 years then, incrementally at ½ the previous sample time e.g. 2 years, 1 year, 6 mo., etc.

Typical Properties	
Part #	4059K
MSDS ID	Dow Racing Fluid
Typical Equilibrium Reflux	Dry 304°C (580°F)
Boiling Point	Wet 210°C (410°F)
Color	Pale Yellow
Lbs./Gal.	8.99
Gravity	1.08
Viscosity@ 100°C, cSt	2.0
Viscosity@ -40°C, cSt	1,550
Flash Pt., °C (°F)	213 (415)
pH	7.2

