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PRODUCT DATA SHEET

Motorsport



AUTOMOTIVE



DATA SHEET NO: 5824

PRODUCT NAME/VISCOSITIES:

RACING BRAKE FLUID 300 PLUS

DESCRIPTION:

Extra high boiling point brake fluid exceeding the requirements of SAE J1703, SAE J1704 and FMVSS 116 DOT 4 for use in competition braking systems.

APPLICATION:

Use as received for racing and high performance braking systems where a non-mineral fluid is required and high braking temperatures are experienced.

Extended performance DOT 4 + formulation suitable for high performance road cars, track day and competition use.

USER BENEFITS:

- Enhanced high temperature performance over DOT 4 fluids.
- Racing Brake Fluid 300 Plus has a dry boiling point of above 300°C in comparison to the 230°C required for standard DOT 4 fluids. It has the capability to perform at the high braking temperatures found under arduous racing conditions.
- Robust against water absorption, improving resistance to vapour lock.
- Mutually compatible with all fluids meeting the same specifications.

PERFORMANCE PROFILE:

- Equilibrium Reflux Boiling Point Above 300°C (310°C typical)
- Wet Equilibrium Boiling Point Above 194°C
- FMVSS 116 DOT 4 +

TYPICAL CHARACTERISTICS:

SAE Viscosity Grade		J1703 and J1704
Specific Gravity @ 15°C	1.06	
Flashpoint °C		300

HEALTH AND SAFETY:

Health and Safety Data Sheet 5824 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

Millers Oils
Limited
Brighouse
West Yorkshire
HD6 3DP

Tel +44 (0)1484 713201
Fax +44 (0)1484 721263
Email enquiries@millersoils.co.uk
www.millersoils.co.uk

