



PRODUCT DATA SHEET

VENOS - BRAKE FLUID DOT4 HEAVY DUTY BRAKE & CLUTCH FLUID

DESCRIPTION

VENOS BRAKE FLUID DOT 4 is a glycol-based hydraulic fluid formulated for high-performance braking systems. With a higher boiling point than DOT 4, it provides superior heat resistance, ensuring efficient and reliable braking under demanding conditions. While preventing vapor lock and corrosion in automotive applications.

APPLICATIONS

Brake Fluid DOT 4 is crucial for advanced braking systems in vehicles. Its application ensures superior heat resistance, preventing vapor lock and corrosion. This high-performance fluid guarantees reliable and responsive braking, even under extreme conditions, enhancing overall automotive safety and performance.

FEATURES AND ADVANTAGES

- Excellent viscosity-temperature properties over a very high and low-temperature range.
- Stable viscosity for prolonged periods.
- Improved performance under various driving conditions.
- High water absorption properties.

PRODUCT PERFORMANCE CLAIM

- FMVSS 116 DOT 3 SAEJ 1703
- JISK 2233 MS119
- HI-TEMPERATURE 450 F



TECHNICAL DATA PROPERTIES

TEST PARAMETER	METHOD	UNITS	RESULT
Appearance	Visual		Yellow
Density @ 20	IP 160	g/ml	1.07
Equilibrium Reflux Boiling Point	ASTM D1120	°C	250 min
Kinematic Viscosity @ 100°C	ASTM D445	mm ² /s	2.3

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

