Brake Fluid

PETROGULF Product Data Sheet

PETROGULF BRAKE FLUID DOT 4

PetroGulf Brake Fluid DOT 4 are heavy-duty synthetic brake fluid. These fluids are suitable for all conventional drum and disc brake systems that require this performance levels in operation under severe conditions. These brake fluids are recommended for all hydraulic braking system, like disc drum, ABS and clutches, etc., and are suitable for all rubber like SBR, EPDM, Natural & Silicon, etc.

FEATURES

- Low vapour pressure & compatible with seals.
- > High boiling point especially formulated for disc brakes
- Recommended for use in passenger cars, commercial road transport, off-highway vehicles, agricultural tractors and motorcycles.

PERFORMANCE

- ➤ SAE J 1703
- FMVSS No. 116 DOT 4
- ➤ ISO 4925

TYPICAL CHARACTERISTICS

PetroGulf Brake Fluid DOT 4	
FMVSS Grade	DOT 4
Density @ 20°C	1.070
Kinematic Viscosity	
cSt @ -40°C	<1500
cSt @ 100°C	1.80
Equilibrium Reflux Boiling Pt, °C	>250
Wet Equilibrium Reflux Boiling Pt, °C	>155
Water Content, wt%	<0.05
pH (50% vol. aqueous ethanol solution)	7.5-11.5

These characteristics are typical of current production. Whilst future production will conform to PetroGulf's specification, variations in these characteristics may occur.

HANDLING, HEALTH AND SAFETY

- Lubricants under normal conditions of use, presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off used oil correctly; don't pour down drains, into water courses or the soil.
- > Take used oil to an authorized collection point.
- PetroGulf will not accept any liability if the product is used other than in manner or with the precautions for the purpose specified, and hence advice should be obtained from PetroGulf's local office.



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