

Petro S 21

Dot 3 Brake Fluid

DESCRIPTION

Petro S 21 is a heavy duty synthetic brake fluid made from highly hydrophilic materials. It is suitable for use in all conventional drum and disc brake systems where specified standards are required.

APPLICATION

Petro S 21 is recommended for use in heavy duty disc and drum brake system. It can also be used in hydraulic clutch release systems. Due to its hydrophilic nature, it may be stored indoors; drums should be covered. This product should be stored above 60 °C. It can be exposed to hot sun and freezing conditions.

BENEFITS

- Low vapor pressure.
- High boiling point (especially favored for use with disc brakes).
- Suitable for use under severe conditions.
- Compatible with seals.

PERFORMANCE

DOT 3

SAE J 1703

ISO 4925, NF R 12640

SPECIFICATIONS

Test Parameter	Units	Test Limits	Test Method
Density @ 15°C	g/cm ³	1.055	ASTM D 1298
Flash Point, min. PMCC	°C	130	ASTM D 93
Viscosity @ - 40°C	mm ² /s	<1500	ASTM D-445
Viscosity @ 100°C	mm ² /s	>1.5	ASTM D-445
Pour Point	°C	< -50	ASTM D-97
Equilibrium Reflux Boiling Point, min.	°C	205	-
Wet ERBP, min.	°C	140	-
pH Value	-	7 - 11	ASTM D-1121