

Technical Data Sheet (TDS)

FUBEX DOT-3 BRAKE FLUID

DESCRIPTION

FUBEX BRAKE FLUID DOT-3 is a brake fluid based on polyglycol and is designed for use in hydraulic brake system of commercial vehicles, passenger cars and motorcycles operating under moderate service conditions and requiring a DOT 3 type of fluid. It provides lubrication and system protection. It also is compatible with all seals and metals used in conventional braking systems.

APPLICATION

FUBEX BRAKE FLUID DOT-3 is a high performance hydraulic brake fluid for use in automotive disc, drum and anti-skid brake systems and clutch systems.

FEATURES & BENEFITS

- Superior oxidative stability
- High boiling point
- Excellent low temperature fluidity ensure trouble free operation
- Effective corrosion inhibitors provide Improved life and reliability of brake system components

PERFORMANCE STANDARDS

- FMVSS 116 DOT 3
- SAE J1703
- ISO 4925 Class 3

TYPICAL PROPERTIES

DESCRIPTION	TEST METHOD	UNIT
Appearance	Visible	1
Equilibrium reflux boiling point (ERBP) ^{°C} .	D 1120	>205
Wet equilibrium reflux boiling point (WERBP)	D1120	140
Kinematic Viscosity@100 ^{°C} (cst)	ASTM D445	min 1.5
Kinematic Viscosity@40 ^{°C}	ASTM D445	max 1500
pH	FMVSS 116	7.5-11.5
Density@15 ^{°C}	ASTM D-1298	1.07-1.15

HEALTH & SAFETY, ENVIORMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the enviornment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS on our wevbsite: www.fubex.net

HEALTH & SAFETY:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. products should never be stored above 60^{°C} , or exposed to hot sun or freezing conditions.

PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.