

Product Description:

Brake Fluid DOT 3 is a high boiling synthetic brake fluid which far exceeds the requirements of the SAE J1703, SAE J1703, FMVSS 116 DOT 3 and ISO 4925 specifications.

Brake Fluid DOT 3 is designed for use in all brake systems particularly those which are exposed to extreme conditions. This product has been formulated from mixed polyalkylene glycol ethers together with lubricity additives and corrosion inhibitors. The high level of protection against wear and corrosion offered by this product will prolong the service life of the system components making it especially suitable for use in hydraulic clutch systems. The formulation has been developed such that the vapour lock point can be sustained at a higher level than conventional glycol ether based fluids during the service life of the product.

Buffered formulation maintains pH level in the alkaline range, helping protect cast iron and steel components.

Inhibitors contribute to corrosion protection of a wide variety of metals including aluminium, brass, copper, zinc and tin.

Seal swell and lubricity characteristics help prevent fluid leaks and reduce component wear.

All hydraulically operated motor vehicle braking systems (drum and disc types) for which a DOT3, SAE 1703 or ISO 4925 Class 3 fluid is specified.

Typical Physical Characteristics

PROPERTY TEST	UNITS	METHODS	RESULT
Appearance		Visual	Clear & bright
Density @ 20°C	g/ml	IP 160	1.05
Equilibrium Reflux Boiling Point	°C	ASTM D1120	240 min
Kinematic Viscosity @ 100°C	mm²/s	ASTM D445	2.2

These characteristics are typical of current product methods whilst future production will conform to ENZOIL Lubricants specifications, variations in these physical characteristics may occur.

Health & Safety Environment

- This product is unlikely to present any significant health and safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with eyes and skin, use proper impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Protect the Environment

- Take used oil to an authorized collection point. Do not discharge used or new oil into drains, soil or water.

Unparalleled Reliability
Performance And Peace Of Mind

