K1 Lube Brake

Premium Performance
Automotive Brake Fluid

DOT 3, DOT 4



DESCRIPTION

K1 Lube Brake is a premium non-petroleum automotive brake fluid designed for use in severe service conditions or in a wide range of conventional hydraulic brake and clutch systems where DOT fluids are recommended. It is designed for use where a Class3 and 4 motor vehicle brake fluid is recommended by the motor vehicle manufacturer. Because It is hygroscopic, the containers should be kept sealed to prevent moisture absorption.

PERFORMANCE STANDARDS

K1 Lube Brake meets and exceeds the requirements of the following specifications for DOT brake fluid. ISO 4925, FMVSS 116, SAE J1704

CUSTOMER BENEFITS

Excellent Braking Response

Low volatility minimizes vapor formation over a wide temperature range, ensuring excellent braking performance and providing an additional safety margin for vapor locking in harsher service conditions.

Reliable Operation in Severe Service

High thermal and oxidation stability provides resistance to fluid deterioration and formation of harmful deposits even under harsh service conditions.

Saves on Maintenance

The excellent formulation provides continuous corrosion protection and lubrication throughout the brake/clutch system. It is compatible with all metal, plastic and elastomeric components

Reduces inventory Costs

K1 Lube brake is widely suitable for various automotives of DOT 3 and DOT 4.

KEY PROPERTIES

FMVSS Grade	DOT 3	DOT 4
Boiling Point-Dry	240°C/464°F	262°C/500°F
Boiling Point-Wet	146°C/295°F	173°C/320°F
Kinematic Viscosity, cSt @ 40˚C	1,300	1,100
Kinematic Viscosity, cSt @ 100°C	2.0	2.0
pH	8.8	8.0
Color	Amber	Amber
Package (Liters)	0 .5, 200	0.5, 200