



GUARD 3

PRODUCT DESCRIPTION:

GUARD 3 is a DOT 3 brake fluid formulated with polyglycol, designed for use in hydraulic brake systems of commercial vehicles, passenger cars, and motorcycles operating under moderate service conditions. It offers effective lubrication and system protection while being fully compatible with all seals and metals commonly used in conventional braking systems.

APPLICATION:

GUARD 3 is a high-performance hydraulic brake fluid for use in automotive disc, drum and anti-skid brake systems and clutch systems. Please follow OEM instructions regarding brake fluid type.

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 LEVELS / MEETS OR EXCEEDS:

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

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	GUARD 3
Kinematic Viscosity @ 100C, min	D445	cSt	>1.5
Kinematic Viscosity @ -40C	D445	cSt	TBR
DRY ERBP, min	D1120	°C	> 205
WET ERBP, min	D1120	°C	> 140
pH	D1287	-	7 to 11.5

DISCLAIMER: The test data provided above is for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website Phoenixlubricants.com