

BREAK FLUID DOT 3

HIGH PERFORMANCE HYDRAULIC BRAKE FLUID

BREAK FLUID DOT 3 IS A HIGH PERFORMANCE HYDRAULIC BRAKE FLUID FOR USE IN AUTOMOTIVE DISC, DRUM AND ANTI-SKID BRAKE SYSTEMS AND CLUTCH SYSTEMS. BREAK FLUID DOT 3 IS HEAVY DUTY HYDRAULIC BRAKE FLUID WHICH ENSURES LONG SERVICE LIFE OF THE BRAKE FLUID AND COMPONENTS OF BRAKE MECHANISM. IT REMAINS CLEAR AND UNIFORM FLUID UNDER EXTREME COLD CLIMATIC CONDITIONS, ENABLING SATISFACTORY OPERATION OF BRAKE SYSTEMS.

IT ALSO LUBRICATES THE MOVING PARTS OF THE BRAKE SYSTEM VERY EFFECTIVELY. BREAK FLUID DOT 3 IS BASED ON POLYETHYLENE GLYCOL ETHER TECHNOLOGY TO PROVIDE A HIGH LEVEL OF BRAKE AND CLUTCH PERFORMANCE IN AUTOMOTIVE AND COMMERCIAL VEHICLES. IT MEETS OR EXCEEDS THE REQUIREMENTS OF THE FOLLOWING INDUSTRY SPECIFICATIONS:

FMVSS 116 DOT 3
SAE J1703
ISO 4925 CLASS 3

FEATURES & BENEFITS

- HIGH BOILING POINT FOR CONSISTENT AND SAFE BRAKE PERFORMANCE UNDER HIGH BRAKING PRESSURE.
- MINIMUM RUBBER COMPONENT SWELL THAT REDUCES LEAKAGE AND LOSS OF FLUID TO A MINIMUM.
- EXCELLENT CORROSION PROTECTION TO IMPROVE LIFE AND RELIABILITY OF BRAKE SYSTEM COMPONENTS.

APPLICATION

BREAK FLUID DOT 3 IS DESIGNED FOR USE IN MODERN BRAKE SYSTEM OF AUTOMOTIVE VEHICLES OPERATING IN HEAVY DUTY CONDITIONS. THE HIGHER BOILING POINT OF THIS PRODUCT PROVIDED GREATER SAFETY FACTOR WHILE DRIVING AT HIGH SPEED WITH HEAVY LOAD OR IN HILLY AREAS WHERE FREQUENT BRAKING GENERATES HIGHER TEMPERATURES.

BREAK FLUID DOT 3 PLUS IS RECOMMENDED FOR VARIOUS HYDRAULIC BRAKE SYSTEMS INCLUDING DISC TYPE.

IT IS RECOMMENDED FOR USE WHICH INCLUDES:

- USE ONLY IN ITS CONCENTRATED FORM OUT OF A PREVIOUSLY UNOPENED OR WELL-SEALED CONTAINER.
- ALWAYS SEAL THE CONTAINER IMMEDIATELY AFTER USE AS THE FLUID ABSORBS MOISTURE FROM THE ATMOSPHERE QUITE RAPIDLY; THIS WILL REDUCE SERVICE LIFE SIGNIFICANTLY.
- NEVER REUSE DRAINED BRAKE FLUID.
- BRAKE FLUID CAN AFFECT THE VEHICLE PAINTWORK, SO REMOVE SPILLS IMMEDIATELY WITHOUT RUBBING.
- BRAKE FLUID SHOULD BE DRAINED FROM THE VEHICLE EVERY TWO YEARS OR 40,000 KM (24,000 MILES) AND REFILLED.
- CHECK OWNERS OPERATORS MANUAL FOR DETAILS.

SPECIFICATION OF BRAKE FLUID DOT 3

PARAMETERS	TYPICAL PROPERTIES
VISCOSITY, ASTM D 445	
cST @ -40 DEG C	1275
cST @ 100 DEG C	2.6
EQUILIBRIUM REFLUX BOILING POINT, DEG C	225
DENSITY @ 15 DEG C	1.093
PH @ 250C (50% BY VOLUME AQUEOUS ETHANOL SOLUTION)	8.4
COLOUR	RED

THESE CHARACTERISTICS ARE TYPICAL OF CURRENT PRODUCTION.
WHILST FUTURE PRODUCTION WILL CONFORM TO KINSLEE SPECIFICATION. VARIATIONS IN THESE CHARACTERISTICS MAY OCCUR.

KINSLEE ENTERPRISES LIMITED
DOMINION CENTRE 43-59 QUEEN'S RD E, WAN CHAI
HONG KONG

PHONE/WHATSAPP: +61 417 415 881 / +60 17-519 5872
EMAIL: INFO@KINSLEE-HK.COM

