

# **BRAKE FLUID**



# Technical Data Sheet

# STOP DOT-4 SUPER BLUE HIGH-PERFORMANCE BRAKE FLUID

#### PRODUCT DESCRIPTION:

Stop Dot-4 Super Blue is a very high boiling point (280°C) brake fluid. The formula offers a minimal drop in boiling point due to outstanding water binding properties resulting in a long-lasting fluid that may not need to be changed for up to 3 years under normal highway driving conditions. The overall high dry and wet boiling points make this fluid an excellent choice for street driven vehicles, too, where brake fluid is flushed less frequently than that in race-driven vehicles.

#### APPLICATION:

Stop Dot-4 Super Blue is designed to excel within the extreme demands made on a race vehicle or by high performance drivers and exceeds all DOT4 standards. It is compatible with and will mix well with most DOT3, DOT4 or DOT 5.1 fluids.

### **FEATURES & BENEFITS:**

- · High dry boiling point
- · High wet boiling point
- · High lubricating power
- · Exceptional low viscosity at low temperature
- · Miscibility with all brake fluids of the same specification

#### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- ISO 4925 Class 6
- FMVSS 116 DOT 4
- SAE J 1704

#### **TYPICAL PROPERTIES:**

| PARAMETERS                | ASTM  | UNIT | STOP DOT 4 SUPER BLUE |
|---------------------------|-------|------|-----------------------|
| Kinematic Viscosity @100C | D445  | cSt  | 2.1                   |
| Kinematic Viscosity @-40C | D445  | cSt  | TBR                   |
| Boiling Point (Reflux)    | D1120 | °C   | 280                   |
| Wet Boiling Point         | D1120 | °C   | 198                   |
| Density@ 15°C             | D4052 | g/ml | TBR                   |

**DISCLAIMER:** The test data provided above is not a specification but is indicative and may vary within permissible production tolerances. Lubrex reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to 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 www.

#### HEALTH & SAFETY

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

#### PROTECT THE ENVIRONMENT:

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

#### STORAGE

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, exposed to hot sun or freezing conditions.

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