

# **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	1400
Boiling Point (Reflux)	D1120	℃	280
Wet Boiling Point	D1120	°C	198
Density at 15℃	D4052	g/ml	TBR

#### **HEALTH & SAFETY, ENVIRONMENT:**

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

#### **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:

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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