

## XENOL DOT 5.1

### Product Description and Field of Use

While providing safe braking in the cold with low viscosity, standard. Offers improved thermal protection against vapor lock with higher boiling point than DOT 4. brake system and excellent corrosion protection on all metal alloys and offers compatibility with rubber components to ensure the longevity of the vehicle brake system. Suitable for hydraulic brake systems designed according to glycol ether and polyglycol technology.

### Properties and Benefits

- Hydraulic Brake Fluid is a special synthetic based fluid and is used for motor vehicle hydraulic brake weight and usage.
- While the product keeps the system running in very cold weather, it prevents leakage at high operating temperatures and maintains the fluidity in the system.
- It protects all different metal parts in the brake system against corrosion and prevents the system from malfunctioning.

### Specifications and Approvals Fulfilled

FMVSS 116 DOT 3 / 116 DOT 4 / 116 DOT 5.1 NON-SILICONE BASE ISO 4925 (5.1, 4 & 3) SAE J1703

### Typical Properties\*

| TEST                  | UNIT              | TEST METHOD | TYPICAL VALUES |
|-----------------------|-------------------|-------------|----------------|
| Density, 15 °C        | g/cm <sup>3</sup> | ASTM D4052  | 1.060          |
| K. Viscosity, @ 100°C | cSt               | ASTM D 445  | 2.1            |
| Boiling Point         | °C                | ASTM D1120  | 265            |
| pH                    | -                 | ASTM D1287  | 7-11           |

\* Values may vary between productions.

### Storage Conditions

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

### Health and Safety Information

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.