



## TECHNICAL DATA SHEET



### INDY BRAKE FLUID

#### Application

- ❖ Indy Brake Fluid is engineered for all disc and drum type brake systems which call for DOT 4 or DOT 3 performance. This product is formulated as a high-quality glycol and glycol ether fluid.
- ❖ Formulated to give extreme temperature performance, which greatly reduces the tendency to vaporize at elevated temperatures (which are common in modern braking systems). This increased boiling resistance provides an extra margin of safety over conventional brake fluids.
- ❖ Not recommended for use where DOT 5 or mineral-based fluids are required

#### Features & benefits

- ❖ Highly stable product and maintains its superior protective qualities over long service and extreme conditions. In addition, this product exhibits excellent lubricity and corrosion control and are safe for all materials used in vehicle braking systems.
- ❖ Benefits
  - Safe to mix with conventional brake fluids
  - All season protection
  - High and low viscosity control
  - Compatible with rubber components

#### Fulfils the requirements of:

- ✓ Federal Motor Vehicle Safety Standard (FMVSS) No. 116
- ✓ SAE J-1703/1704
- ✓ Federal Specification VV-B-680C

#### Physical Characteristics:

Property	Test Method	DOT 4
<b>Appearance</b>		Clear colourless to Yellow liquid
<b>ERBP, °C</b>	ASTM D 1120	265 min
<b>Wet ERBP, °C</b>	ASTM D 1120	155 min
<b>pH (1:1 in 80ml ethanol + 20ml water)</b>	SAE J 1703	7.0 – 11.5
<b>Kinematic Viscosity @ 100°C</b>	ASTM D445	1.5cSt min
<b>Kinematic Viscosity @ -40°C</b>	ASTM D445	1800 max
<b>Bubble flow</b>	FMVSS 116	10s max
<b>Density @ 29.5°C</b>	ASTM D4052	1.03

#### Available Product Pack Sizes:

Part No.	Pack Size
OIL-00806	20L
OIL-00809	4*5L
OIL-00808	20*500mL