

PRODUCT INFORMATION



DOT 3

Brake Fluid Dot3

Nº: 922030

Description:

Mullerol DOT 3 is a Brake fluid for hydraulic drum brake and disc brake systems. It is miscible with brake fluids which meet standards ISO 4925, SAE J 1703, FMVSS 116 . It does not damage rubber and metal. It has good thermal stability, perfect protection against corrosion of ferrous as well as non-ferrous metals.

Warning: It affects adversely on car varnish. In case of sprinkling, wash by water immediately. The product is used undiluted.

Technical Characteristics:

Item №	Description of characteristics	Standards	Test method	Test method
1	2	3	4	5
1	Appearance	Homogenous transparent liquid, from light yellow to light brown color, without sediment and visual mechanical impurities.	Homogenous transparent liquid of light yellow color without sediment and visual mechanical impurities.	visual
2	Kinematic viscosity, mm ² /s, at: minus 40,0 °C, max 100,0 °C, min	1500 1,5	1480 1,9	ISO 4925 section 5.1 or ASTM D 445
3	Low-temperature properties: Conditions after exposure time at $-(40\pm 2)$ °C within (144 ± 4) hrs, - appearance - bubble flow time, s, max Conditions after exposure time at $-(50\pm 2)$ °C within $(6\pm 0,5)$ hrs, - appearance - bubble flow time, s, max	Transparent liquid without deposition and mechanical impurities 10 Transparent liquid without deposition and mechanical impurities 35	Transparent liquid without deposition and mechanical impurities 1 Transparent liquid without deposition and mechanical impurities 3	ISO 4925 section 5.6 or SAE J 1704, section 5.7
4	Equilibrium Reflux Boiling Point, °C, min	205	208	ISO 4925 section 5.2, or ASTM D 1120 ISO 4925 section 5.2.6
5	Wet Equilibrium Reflux Boiling Point, °C, min	140	145	

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6	Stability under high temperature (boiling temperature change) °C, max	3,0	1,2	ISO 4925 section 5.4 or SAE J 1704, section 5.5
7	Effect on rubber: Specimen 51-1524: (at plus (125±2) °C within (72±2) hrs			ISO 4925 section 5.10

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