

INA UKA 4

General Description - Application

INA UKA 4 is a synthetic heavy-duty hydraulic fluid designed for use in automotive disc and drum brakes and for hydraulic clutch activating systems. INA UKA 4 has a high boiling point, very good lubricity as well as corrosion protection. By virtue of its high wet boiling point, which provides longer lasting protection against the formation of vapour locks in the hydraulic braking systems, INA UKA 4 is classified as High Performance Hydraulic Brake Fluid.

Performance Level - Specifications

ISO 4925
 SAE J1704
 US FMVSS 116 DOT 4 and DOT 3
 Steyr Landmaschinentechnik K - Approval
 MAN FMVSS 116 DOT 4 - Approval
 Toyota TSK 2602 G
 VW/Audi/Seat/Škoda TL 766 Index X
 Ford SA-M6C9103-A
 INA N 22-133

Properties	INA UKA 4	Method
Appearance and Colour	clear, yellow	visual
Density at 20 °C, g/cm ³	1,06	ASTM D 1122
Kinematic Viscosity, mm ² /s - at -40 °C - at 100 °C	929 2,1	ISO 3104
pH Value	8,8	ISO 4925
Boiling Point, °C	271	ASTM D 1120
Wet Boiling Point, °C	174	ISO 4925
Water Content, mass. %	0,05	ASTM D 1123
Mechanical Impurities	none	ISO 3734

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.