



PRODUCT DATA SHEET

Havens Brake fluid DOT 4

DESCRIPTION

Havens Brake fluid DOT 4 is a heavy-duty synthetic brake fluid, contains antioxidant, metal deactivator and corrosion inhibitor to ensure long service life of brake fluid and brake components. Due to high boiling point, it does not give vapour lock problems in high temperature working conditions.

APPLICATIONS

For automotive applications where a DOT4 fluid is specified. It should not be used where DOT 5 or mineral oil-based fluids are specified.

PROPERTIES

- High boiling point
- Minimum rubber component swell
- Excellent corrosion protection

PERFORMANCE LEVEL

Meets and exceeds:

FMVSS No. 116 DOT 4; SAE J1703

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	HAVENS BRAKE FLUID
FMVSS Grade			DOT 4
Color	Visual	-	Amber
Density @ 15 °C	ASTM D1298	°C	1.060
pH	ASTM D1287	-	9.0
Kinematic Viscosity @ 100 °C	ASTM D445	cSt	2.2
Equilibrium Reflux Boiling Point	ASTM D1120	°C	260
Wet Equilibrium Reflux Boiling Point	ASTM D1120	°C	148
Pour Point	ASTM D97	°C	> -50

The values shown above are typical values at the date of publication. Havens Lubricants reserves the right to change these typical values without prior notice

HEALTH & SAFETY, ENVIRONMENT:

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