

PRODUCT DATA SHEET



DOT 3

Hydraulic Brake Fluid

PRODUCT DESCRIPTION

DOT 3 is a synthetic based high performance hydraulic brake fluid that use in hydraulic brake systems and clutches.

ADVANTAGES

- Excellent impulse performance even at high temperatures.
- Thanks to its high oxidation resistance, it provides long service life.
- Provides maximum protection in brake systems by help of corrosion preventive additives.

APPROVALS AND SPECIFICATIONS

• SAE J1703

• ISO 4925

FMVSS 116 DOT 3

CHARACTERISTIC PROPERTIES

Test	Unit	Test Method	Typical Values
Density, @20°C	g/cm³	ASTM D 4052	1,09
Viscosity, @40°C	cSt	ASTM D 445	7,86
Viscosity, @100°C	cSt	ASTM D 445	2,04
Viscosity Index	-	ASTM D 2270	23
Flash Point	°C	ASTM D 92	122
Boiling Point	°C	ASTM D 1120	239

All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results.

Document Number: PDS-SP-000802 First Release Date: 01.04.2011 Revision: 01.06.2023



PRODUCT DATA SHEET



ADDITIONAL INFORMATION

Package

• 0,5 L

Storage

- Packages should be stored in cool, well-ventilated and covered areas; and their taps should be thightly closed and sealed when not in use.
- Packages should not be exposed to direct sunlight and avoid rapid climatic changes.
- Ambient temperature should not exceed 60 °C.

Health and Safety

Based on the available information, DOT 3 is not expected to produce adverse effects on health when used for the intended application and aligned with the recommendations provided in the; "Safety Data Sheet" (SDS). SDS's are available upon request through your sales contact office or representative.

When disposing the used product, physical and chemical properties has to be taken into the consideration, and please follow the regional or national regulations.

ATAK MADENİ YAĞ PAZ. SAN. VE TİC. A.Ş.

Headquarters: Yeşilköy Mah. Atatürk Cad. EGS Business Park B2 Blok Kat: 10 34149 Bakırköy-İstanbul/TURKEY

T: +90 212 463 6060 F: +90 212 465 3855

Production Facility: A.O.S.B. 10032 Sok. No: 13 35620 Çiğli-İzmir/TURKEY T: +90 232 328 3128 F: +90 232 328 3025

www.alpetlubricants.com info@atakoil.com

Document Number: PDS-SP-000802 First Release Date: 01.04.2011 Revision: 01.06.2023

All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results. They do not constitute a specification and will be revised according to the revisions of the the product itself. Also ATAK LUBES declines any liability for user originated damages to this document and contents.