



AION 4 PLUS

HIGH-PERFORMANCE BRAKE FLUID

PRODUCT DESCRIPTION:

AION 4 PLUS is specially formulated for heavy-duty brake systems requiring DOT 4 synthetic brake fluid. It is particularly recommended for vehicles equipped with ABS. AION 4 PLUS is compatible with and can be mixed with all synthetic brake fluids of the same grade, ensuring reliable performance and safety.

APPLICATION:

AION 4 PLUS is designed for superior performance under the extreme conditions of race vehicles and high-performance driving, exceeding all DOT 4 standards. It is fully compatible with and can be safely mixed with most DOT 3, DOT 4, and DOT 5.1 brake fluids, providing exceptional versatility and reliable braking efficiency.

FEATURES & BENEFITS:

- High dry boiling point
- High wet boiling point
- High lubricating power
- Exceptional low viscosity at low temperature
- Miscibility with all brake fluids of the same specification

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- ISO 4925 Class 6
- FMVSS 116 DOT 4
- SAE J 1704
- MB 276.40

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	AION 4 PLUS
Kinematic Viscosity @100C	D445	cSt	2.1
Kinematic Viscosity @-40C	D445	cSt	TBR
Boiling Point (Reflux)	D1120	°C	230
Wet Boiling Point	D1120	°C	180
Density@ 15°C	D4052	g/ml	TBR

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.