



ATRIX ND 460

PRODUCT DESCRIPTION:

ATRIX ND 460 is formulated with Bentone clay, highly refined heavy base oil, and enhanced with antioxidant and anti-rust additives. This grease is highly resistant to water, providing excellent protection and reliability in challenging conditions.

APPLICATIONS

ATRIX ND 460 grease is suitable for use within a very wide temperature range and especially at elevated temperatures for both industrial and automotive applications. The all-round properties make it suitable for various types of bearings, including temperature peaks up to 160°C.

PRODUCT ADVANTAGES

- The operating temperature range is -20°C to 160°C
- Non-melting thickener keeps consistency at high temperature
- Good water resistance properties
- Good oxidation and thermal stability
- Suitable for heavy and shock loading capabilities
- Good corrosion and rust protection

TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	TYPICAL VALUE
NLGI Grade	-	2
Thickener Type	-	Bentone Clay
Base Oil Type	-	Mineral
Appearance	Visual	Smooth & Homogenous
Color	Visual	Brown
Work Penetration @25°C	ASTM D217	265-295
Dropping Point °C, Min	ASTM D2265	Non drop
Operating Temperature Range °C	INTERNAL	-20 to 160
Base Oil Viscosity @40°C (Cst)	ASTM D445	460

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.