



# **BENTEX ND 460**

# PRODUCT DESCRIPTION:

BENTEX ND 460 is made from Bentone clay, highly refined heavy base oil, anti-oxidant and anti-rust additives. It is resistant to water.

# APPLICATIONS

BENTEX 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 mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

#### HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

#### HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

#### PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

# STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.