



# BENTONE GREASE

NON-SOAP GREASE FOR EXTREMELY HIGH TEMPERATURE APPLICATIONS

A PRODUCT OF LUBRICATING SPECIALTIES COMPANY

## Product Description

**BENTONE GREASE** is formulated from a special blend of high viscosity paraffinic base oil thickened with a bentonite clay. This non-soap grease is recommended for extremely high temperature applications.

Unlike normal greases, Bentone greases retain their consistency under increasing temperatures.

**NOTE: BENTONE GREASES ARE NOT COMPATIBLE WITH OTHER GREASES AND CANNOT BE MIXED. FORMER SOAP TYPE GREASES MUST BE REMOVED AND BEARING THOROUGHLY CLEANED BEFORE CHANGING OVER TO BENTONE TYPE GREASES.**

## Applications & Uses:

- Recommended for use in kiln car wheel bearings, furnace door bearings, heat exchange motor bearings, oven conveyor bearings and other applications where extremely high temperatures are encountered.

## Features & Benefits:

- High temperature protection - up to 500° F.
- Water resistant.
- Oxidation inhibited for long service.
- Highly resistant to change in consistency with temperatures.
- Adhesive to metal surfaces and bearings.

## Typical Test Data

TEST, NLGI GRADE	ASTM	1	2	3
Penetration @ 77 ° F.	D-217	315-335	270-290	220-250
Dropping Point, °F.	D-2265	None	None	None
Color	----	Dark Amber	Dark Amber	Dark Amber
Appearance	----	Buttery	Buttery	Buttery
Filler	----	None	None	None
Base Oil Viscosity:				
cSt. @ 40 °C.	D-445	475	475	475
cSt. @ 100 °C.	D-445	31	31	31

\* CONTAINS HIGH PERFORMANCE ADDITIVE CHEMISTRY. VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.

## TECHNICAL PRODUCT INFORMATION

PRODUCT CODE: 50061, 50062, 50063

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