

DESCRIPTION

Petrogulf LITHIUM EP Greases are high-performance, multipurpose lubricants designed for demanding applications involving heavy loads, high pressures, and oscillating machine movements. These extreme-pressure greases (NLGI grades 0, 1, and 2) are formulated with lithium 12-hydroxystearate soap and fortified with lead-free EP additives to deliver exceptional load-carrying capability and anti-wear protection. They perform reliably in both steel-on-steel and steel-on-bronze systems, ensuring durable lubrication across a wide range of industrial and automotive applications.

KEY FEATURES & BENEFITS

- Outstanding load carrying capacity
- It resists the washing action of water, and is suitable for applications where water contamination is encountered.
- Excellent pumpability in centralized systems Protects against rust and corrosion.
- Effective leakage control

TYPICAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES			
	0	1	2	3
NLGI Grade				
Texture		Smooth	Smooth	Smooth
Color	Amber	Amber	Amber	Amber
Soap Type	Lithium	Lithium	Lithium	Lithium
DROPPING POINT, °C	>190	>190	>190	>190
WORKED PENETRATION (60 STROKES @25,°C), MM/10	360	320	270	230
Four Ball Weld Load, Kg	250	250	250	250
OPERATING TEMPERATURE RANGE, °C	-20 to 100	-20 to 100	-20 to 130	-20 to 130

**These characteristics are typical of current production. Whilst future production will conform to Petrogulf specification, variations in these Characteristics may occur. The oil drain interval as specified by the engine manufacturer should be adhered to, particularly where indirect fuel Injection is used.*

NLGI GRADE	0	1	2	3
PRODUCT CODE	32520002000	32520002100	32520002200	32520002300

Handling, Health and Safety

- In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.
- PetroGulf will not accept liability if the product is used other than in manner or with the precautions, or for the purpose specified. Before the product is used other than directed advice should be obtained from PetroGulf local office.