



PEAK GREEN GREASE

EXTREME PRESSURE CALCIUM SULPHONATE COMPLEX GREASE - NLGI 2

PRODUCT DESCRIPTION

PEAK GREEN GREASE is a premium, multipurpose high temperature Calcium Sulphonate complex NLGI No. 2 grease that is designed to meet the demands of the most hostile grease applications and conditions. Recommended operating temperature is from -30°C to +180°C - however, it is capable of operating at temperatures of between 200°C and 290°C continuously with frequent relubricating. Occasional temperature spikes up to 315°C can be sustained for 5 to 10 minutes without melting or carbonising.

PEAK GREEN GREASE is recommended for use in automotive, agricultural, construction, food, industry, mining, paper manufacturing and steel mills. Specific automotive applications include chassis, ball joints, universal joints and wheel bearings. Industrial applications include continuous casters, conveyors, ball mills, crushers, off-shore and underwater applications. It can also be used in motor-operated steam valves to control high-pressure steam.

BENEFITS

- Performs reliably across a wide temperature range with excellent thermal, mechanical, and shear stability
- Handles extreme loads with strong EP and anti-wear properties, reducing component wear
- Resists water spray, washout, and saltwater exposure without degrading
- Protects effectively against rust and corrosion, even in harsh environments
- Neutralises acids and resists caustic chemicals for added durability

SPECIFICATIONS AND PERFORMANCE LEVEL

- ISO 12924
- DIN 51502

CHARACTERISTICS

Test	Typical Value
NLGI Grade	2
Soap/Thickener Type	Calcium sulphonate complex
Dropping Point °C	>280
Oil Viscosity @ 40°C cSt	290
4 Ball Weld Load kg	800
Operating Temperature Range °C	-30 to 180
Colour	Brown (450g) / Green (20kg)

PRODUCT SIZE

Part Number	Size	Carton Qty	Pallet Qty
94190.450	450 g	20	
94190020	20 kg		32

PDS published on 26 Aug 2025. Information is correct at time of publishing.

Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product.

<https://go.lupinsys.com/peaklubricants/harms/pm/45424c29045f1825d3eb1cb0dab6125c-published/attachment/sds.pdf>

Characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability.

