



# PEAK GREEN EP2 GREASE

## CALCIUM SULPHONATE GREASE - NLGI 2

### DESCRIPTION & APPLICATION:

PEAK GREEN EP2 GREASE is a premium, multipurpose high temperature Calcium Sulphonate 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 EP2 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:

- Excellent thermal and mechanical stability over a wide temperature range and exhibiting greater shear stability than lithium complex grease.
- High load carrying capacity which protects equipment against extreme loading.
- Excellent water resistance to water spray & washout and does not deteriorate even in the presence of salt water or extreme conditions.
- Helps neutralise acids and resistant to caustic materials.
- Excellent EP and anti-wear properties resulting in reduced bearing component wear.
- Provides superior protection against rust and corrosion

### PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
94190020	20 KG	

### TYPICAL CHARACTERISTICS\*:

TEST	TYPICAL VALUE
NLGI Grade	2
Soap/Thickener Type	Calcium Sulphonate
Dropping point °C	260
Oil Viscosity @ 40°C cSt	115
4 Ball Weld Load, Kg	620
Operating Temperature Range °C	-30°C to 180°C
Colour	Green
Timken OK Load, kg	32

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

Published 21 September 2022

\* Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.

### PEAK LUBRICANTS PTY LTD

HEAD OFFICE: 224-230 South Gippsland Highway, Dandenong South VIC 3175

PHONE: 03 9799 0977 / TECHNICAL LUBELINE: 1300 722 256

EMAIL: tech@peakoil.com.au / WEB: www.peakoil.com.au

ABN: 74 8875 10101



Proudly Australian Owned  
Since 1982