

PRODUCT DATA SHEET

Monarch Parasyn EP Grease **Semi-synthetic Lithium Complex EP Grease**



PRODUCT DESCRIPTION:

Monarch Parasyn EP Grease is lithium complex grease formulated with semi synthetic oils. This grease is embodied with extreme pressure/anti-wear, anti-corrosion & anti-oxidant additives to enhance its performance at higher speeds, heavy loads, at high temperatures and in rusty environments.

Monarch Parasyn EP Grease has a dropping point of over +500 F, allowing it to perform in even the highest temperature environments. The combination of synthetic and highly refined oil allows this grease to flow at very low temperatures, even when supplied through a centralized lube system. This product works extremely well in arctic or sub-zero temperatures and at high speeds.

KEY FEATURES:

- Semi-synthetic base oil.
- Superior oxidation resistance and rust protection.
- Outstanding extreme pressure protection.
- Low temperature properties.

CUSTOMER BENEFITS:

- Comparatively more life than typical mineral oil based greases. Suitable for high speed bearing running under different operating conditions.
- Provide long life under continuous high operating temperatures and corrosive environment.
- It works effectively and flows well at low temperatures.

APPLICATIONS:

For use in high and sub zero temperatures and corrosive environments in high speed applications.

Provides effective wear protection for ball joints, drive shafts and other parts subjected to high pressure and shock loading.

PACKAGING:

Drums and Pails.

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Typical Properties

Monarch Parasyn EP #2 Grease		
Product Number	911 AA	Test Method
Color	Amber	Visual
Texture	Smooth	Visual
NLGI Grade	2	ASTM D 217
Worked Penetration	285	ASTM D-217
Change in Pen after 100,000 strokes	30 max	
Drop Point, ° F	500 Min.	ASTM D 2265
Viscosity @ 40 C ,cSt	67	
Viscosity @ 100 C ,cSt	9.0	
Viscosity @ 100 F ,SUS	346	ASTM D 445
Viscosity @ 210 F ,SUS	56	
Type of thickener	Lithium complex	-
4-Ball EP load, kg / LWI	315/ 50	ASTM D 2596
Timken OK load , lbs	45	ASTM D 2509
Soap %	8	-

Typical Properties are typical of those obtained with normal production tolerance and do not constitute essentially a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

Health and Safety:

When used for its intended application, this product is not expected to have any adverse health implications. For complete information on safe handling, as well as physical and chemical characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website, www.royalmfg.com, or call 918-584-2671. Do not use this product for purposes other than its intended use. Please be responsible to the environment when disposing of used product.