



# 880 CROWN & CHASSIS GREASE #0 ARCTIC

- **EXCELLENT EXTREME PRESSURE QUALITIES**
- **WATER RESISTANT**
- **ADHESIVE AND COHESIVE**
- **SAFE**
- **VERSATILE**
- **MOST ADVANCED EXTREME COLD WEATHER LUBRICANT AVAILABLE**
- **STABLE**

Originally developed for the crown of a drilling rig and truck chassis, 880 CROWN & CHASSIS #0 ARCTIC GREASE has proved itself to be part of the back bone of the Texas Refinery Corp of Canada line of specialty lubricants. The “red grease with gold flakes” is a favorite...From industry to trucking, 880 CROWN & CHASSIS #0 ARCTIC GREASE meets the demands of a multi-purpose lubricant. Now 880 CROWN & CHASSIS #0 ARCTIC GREASE sets the standards in extreme condition lubrication.

## **880 CROWN & CHASSIS #0 ARCTIC Has Excellent Extreme Pressure Qualities**

Because of the purpose for which it was originally developed, 880 CROWN & CHASSIS #0 ARCTIC is especially effective for high pressure applications. For example, the crown of a drilling rig is expected to support the weight of 3 to 4 km. of drill pipe, developing critical lubrication needs at contact areas. With a Timken OK load rating of 80 pounds minimum, 880 CROWN & CHASSIS #0 ARCTIC meets the special lubrication needs, providing the ultimate in extreme pressure protection. It's excellent for use on ball joints and fifth wheels, which are constantly placed under heavy loads. 880 CROWN & CHASSIS #0 ARCTIC pumps at -45C.

## **880 CROWN & CHASSIS #0 ARCTIC Is Water Resistant**

Impervious to water, 880 CROWN & CHASSIS #0 ARCTIC can be used in many places where a



*880 CROWN & CHASSIS #0 ARCTIC heavy equipment's friend.*

standard grade grease will wash off. It “stays put” in the presence of moisture – an excellent grease on boat trailer wheels, which are in and out of the water many times. This type of application requires the special water-resistant qualities of 880 CROWN & CHASSIS #0 ARCTIC to keep surfaces well lubricated, avoiding rusting, corroding, and seizing.

In addition to marine-related uses, 880 CROWN & CHASSIS #0 ARCTIC is an exceptional lubricant for use in the trenching and construction industry, standing up to even the adverse conditions encountered with water pump bearings.

## **880 CROWN & CHASSIS #0 ARCTIC Is Adhesive and Cohesive**

The special “tackiness” additives in 880 CROWN & CHASSIS #0 ARCTIC makes it a highly practical grease. Its ability to stay put not only reduces grease consumption, but also provides outstanding protection against metal-to-metal contact. It clings to metal, sealing out dust, moisture, rust, and corrosion. No other cold weather lubricant can compare.

## **880 CROWN & CHASSIS #0 ARCTIC Is Safe**

Authorized for use by the U.S. Department of Agriculture, 880 CROWN & CHASSIS #0 ARCTIC is acceptable for use in enclosed gear systems in

such facilities as federally inspected meat and poultry packing plants.

## **880 CROWN & CHASSIS #0 ARCTIC** **Is Versatile**

An essential multi-purpose grease, 880 CROWN & CHASSIS #0 ARCTIC will safely handle most lubrication needs, whether the surface to be lubricated turns, slides, or has an oscillating motion. It can be used for all types of bearings – ball or roller, high or low speed, sealed or opened.

## **880 CROWN & CHASSIS #0 ARCTIC** **Resists Cold Weather Hardening**

880 CROWN & CHASSIS #0 ARCTIC keeps equipment moving in even the coldest Northern climates. This product is specially designed

to provide immediate protective lubrication even down to an incredible -50C. No other conventional lubricant can compare. 880 CROWN & CHASSIS #0 ARCTIC is recommended for ambient temperatures of 0C to -30C.

## **880 CROWN & CHASSIS #0 ARCTIC** **Is Stable**

Specialty treated to resist oxidation, 880 CROWN & CHASSIS #0 ARCTIC resists changes in consistency and quality even when stored for long periods of time. It resists separation, has controlled oil bleeding, and under most conditions will not crack, harden, or become thin.

# **SPECIFICATIONS**

## **880 CROWN & CHASSIS #0 ARCTIC**

PRODUCT CODE #108452

NLGI Consistency

No. 0 Grade

Color

Red

Texture

Stringy

Dropping Point, °C

150° Typical

Extreme Pressure by  
Timken OK Load, Passing at

80 Pounds, 36 kg minimum

Unit Load, PSI

29,000

Consistency at Various Temperatures  
By Unworked Penetration  
Typical (ASTM D217-SZT)  
@ 25°C

355-385

Pumpability - Cold Weather

Excellent  
-30°C  
4.41 Grams

Slow  
-45°C  
1.17 Grams

Dielectric Strength (ASTM D149)  
Volts, 50 mil

20,000 V  
400 Volts/mil

Handling Information: For safe handling of the product, read the Safety Data Sheet (SDS).



**CANADA**

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