



880 CROWN & CHASSIS GREASE #00 POLAR

- **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 #00 POLAR GREASE has proved itself to be the backbone 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 #00 POLAR GREASE meets the demands of a multi-purpose lubricant. Now 880 CROWN & CHASSIS #00 POLAR GREASE sets the standards in extreme condition lubrication.

880 CROWN & CHASSIS #00 POLAR Has Excellent Extreme Pressure Qualities

Because of the purposes for which it was originally developed, 880 CROWN & CHASSIS #00 POLAR 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 #00 POLAR meets 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 #00 POLAR pumps at -45°C.

880 CROWN & CHASSIS #00 POLAR Is Water Resistant

Impervious to water, 880 CROWN & CHASSIS #00 POLAR can be used in many places where a



880 CROWN & CHASSIS #00 POLAR 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 #00 POLAR to keep surfaces well lubricated, avoiding rusting, corroding, and seizing.

In addition to marine-related uses, 880 CROWN & CHASSIS #00 POLAR 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 #00 POLAR Is Adhesive and Cohesive

The special "tackiness" additives in 880 CROWN & CHASSIS #00 POLAR 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 #00 POLAR Is Safe

Authorized for use by the U.S. Department of Agriculture, 880 CROWN & CHASSIS #00 POLAR is acceptable for use in enclosed gear systems in such facilities as federally inspected meat and poultry packing plants.

880 CROWN & CHASSIS #00 POLAR
Is Versatile

An essential multi-purpose grease, 880 CROWN & CHASSIS #00 POLAR 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 #00 POLAR
Resists Cold Weather Hardening

880 CROWN & CHASSIS #00 POLAR keeps equipment moving in even the coldest Northern climates. This product is specially designed to provide immediate protective lubrication even down to an incredible -50°C. No other conventional lubricant can compare. 880 CROWN & CHASSIS #00 POLAR is recommended for ambient temperatures of -20°C to -60°C. At temperatures above this range, use 880 CROWN & CHASSIS #0

ARCTIC (0°C to -30°C) or 880 CROWN & CHASSIS #1 (+15°C TO -10°C) or 880 CROWN & CHASSIS #2 (+50°C to 0°C).

880 CROWN & CHASSIS #00 POLAR
Is Stable

Specially treated to resist oxidation, 880 CROWN & CHASSIS #00 POLAR 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 #00 POLAR

PRODUCT CODE CDA #8458

NLGI Consistency		No. 00 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		371 - 390	
Pumpability - Cold Weather		Excellent -30°C 4.41 Grams	Slow -45°C 1.17 Grams

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



CANADA

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**PRINTED 2024
CB108458E**