

General Description

All Season PRF is for use to lubricate the polished rod portion of the pumping unit. This product is specifically formulated for the oil field application making it ideal to eliminate friction providing an optimum environment to prevent corrosion and abrasion.

Throughout the pumping process, the polished rod functions by transferring the pumping loads to the pumping unit and needs to provide a seal to prevent fluids from entering the environment. To achieve these main functions, polished rods need a high performing lubricant which provides protection to the extremely tight tolerances throughout the most difficult conditions.

Specifically developed for oil field operations, All Season PRF meets the most demanding industry conditions with:

- An anti-foam agent.
- Superior anti-wear ingredients.
- Superior low-temperature performance.
- Excellent oxidation stability.

Features and Benefits

- **High Viscosity Index:** High viscosity index minimizes viscosity changes related to temperature variations thereby minimizing changes in the fluidity of the oil as the temperature changes.
- **Anti-Wear:** Additives and high quality base oil control wear and extend equipment life.
- **Foam Control:** Special anti-foam agent promotes the rapid break up of air bubbles to reduce entrainment and promote oil and equipment life and performance.
- **Oxidation Control:** Excellent oxidation and thermal stability provides extended oil and equipment life even during high summertime temperatures.

All Season PRF

Typical Applications

Polished Rod/Sucker Rod.

Found on crude oil well pumps also known as:

Oil Derrick Pumps, Pumpjacks,

Nodding Donkey Pumps,

Pump Jacks, and Oil Horses.

Typical Customers

Oil field jobbers and operators.

Typical Properties

ISO Grade	68
API Gravity / lbs./gal.	31.6 / 7.22
Viscosity @ 40°C, cSt (SUS)	60.0
Viscosity @ 100°C, cSt (SUS)	8.8
Viscosity Index	122
Pour Point °F / °C	-35°F / -39 °C
Flash Point, °F	410

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.

Health & Safety

A complete safety data sheet is available by calling 1-651-355-8438 or visit cenex.com/sds-library.