



**OILCORP**

## PRODUCT DATA SHEET

# OC XEP 222 MULTIPURPOSE GREASE

Premium Multipurpose NLGI 2 Lithium Complex Grease

### Product Description

**OC XEP 222 MULTIPURPOSE GREASE** is an extra high performance multi-purpose grease intended for a large variety of applications. It is based on a blend of high viscosity index mineral oils, a lithium complex soap thickener, specially selected lead-free extreme pressure additives, rust and oxidation inhibitors plus a tackiness agent.

Superior resistance to water wash-out assures correct lubrication even in the most severe water exposure conditions. It has excellent adhesion and cohesion properties in order to reduce leakages and extend re-lubrication intervals.

In all operating conditions it has an excellent rust and corrosion resistance. The superior oxidation and thermal stability extends the grease life and enhance bearing protection in high temperature applications. It has good pumpability and low-high temperature performance.

### Operating Temperature Range

The recommended temperature range is from -25°C to 175°C; however it may be used intermittently up to 200°C with the lubrication frequency to be increased accordingly.

### Applications

**OC XEP 222 MULTIPURPOSE GREASE** is the prime recommendation for use in applications where high thermal resistance is required. These include automotive, industrial, mining, earthmoving and marine applications such as wheel bearings subjected to high temperatures and load caused by repeated and high speed braking in particular on disc brakes, chassis, high speed ball and roller bearings, pre-packed and sealed for life bearings in several heavy industries, boat trailer wheel bearings, water pumps, winches etc. and other applications requiring grease lubrication.

### Packaging

20Kg, 2.5Kg, 450g, 20 x 450g Box



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## Typical Physical Characteristics

Property	Typical Value
NLGI Grade	2
Thickener Type	Lithium Complex Soap
Colour	Blue & Tacky
Mineral Base Oil Viscosity cSt, 40°C	190
Unworked Penetration, D217	270
Worked Penetration, D217, 25°C, 60 strokes	275
Drop Point, D2265	Above 260°C
Water Washout, D1264, % Loss Max.	3.5
Rust Prevention, D1743, Rating	Pass
Four Ball Wear, D2266, mm Scar Diameter	0.48
Four Ball EP Weld Point, D2596, Min	350
Timken OK load, D2509, lb	23
Wheel Bearing Leakage, D1263, g	1.5

**NOTE:** Values stated herein are typical and do not represent a specification.