



Rock Drill Oil

Description

Rock Drill Oils are specialty lubricants designed to give maximum protection to percussion rock drills. They are formulated with highly refined, high viscosity index, base stocks and contain additives that provide an unusual adhesive or tacky quality. **Rock Drill Oils** also contain superior extreme pressure performance additives that provide protection for the rock drill piston, rifle bar and nut against the heavy shock loads typical of rock drill service.

Meets Performance Requirements of: US Steel 224; AGMA 9005-D94

Typical Application: Rock drill equipment, Enclosed gear sets and Pneumatic tools.

Features/Benefits

- ✓ **E.P. Performance**
Excellent extreme pressure properties reduce wear and maintenance costs where applicable.
- ✓ **Reliability in wet conditions**
Provides tenacious film that clings to lubricated parts. Resists being washed away by trace water in the compressed air. Long Oil Life: Enhanced oxidative and thermal stability lead to longer fluid life.
- ✓ **Seal Compatibility**
Excellent seal compatibility decreases degradation and swelling of seal materials.

Typical Properties

Product	Winter Rock Drill	Summer Rock Drill
Product Code	232	230
ISO Grade	68	150
API Gravity @ 60°F	30.1	28.1
Viscosity @ 40°C, cSt	68	150
Viscosity @ 100°C, cSt	8.6	15.0
Viscosity Index, typical	95	100
Viscosity @ 104°F, SUS, ref	315	463
Pour Point°F, typ	-20	10
Timken OK Load lbs., typ	60	60
Copper Corrosion ASTM-D-130	1a	1a