



# Kixx Rockdrill

*Pneumatic Percussion Tool Lubricant*

ISO VG 100

## DESCRIPTION

Kixx Rockdrill is a high performance lubricant for percussion-type air tools, which is formulated from highly refined mineral oils, EP, oiliness and tackiness additives, emulsifiers, rust and corrosion inhibitors, and antifoam and anti-fogging agents.

## APPLICATIONS

- Percussion-type air tools operating under wet or dry conditions, including: Rock drills
- Concrete and pavement breakers (jackhammers)
- Tampers
- Rammers
- Riveting and chipping hammers, etc.
- Centralized lubricators of larger crawler-mounted drill rigs
- Ambient temperature guidelines for adequate atomization of air-line lubricators: 5°C to 25°C

## CUSTOMER BENEFITS

### Maximum working life of equipment

Special EP and high film strength oiliness additives withstand shock loads under boundary lubrication conditions and protect components against wear.

### Protects surfaces in wet conditions

Superior emulsification properties prevent water wash-off from critical areas when operating with wet air, or during hollow rod "wet drilling" operations.

Effective rust and corrosion inhibitor system protects critical components in wet air or "wet drilling" operation.

### Trouble-free operation

Highly refined base oils with low carbon forming characteristics and special oxidation inhibitor prevent the formation of sludge and deposits which can produce sluggish valve action.

Effective anti-foam inhibitor resists foaming in air-line lubricators to enable easy control of oil feed by ensuring regular supply of lubricant to the tool.

Special anti-misting additive minimizes oil fog formation in equipment exhausts.

## KEY PROPERTIES

ISO VG	100
Kinematic Viscosity, mm <sup>2</sup> /s @ 40°C	96.0
Kinematic Viscosity, mm <sup>2</sup> /s @ 100°C	11.5
Viscosity Index	107
Copper Corrosion, 3hr@100°C	1a
Pour Point °C	-27
Package (Liters)	200