

ROCK DRILL OIL

RECOMMENDED USE: ENVIRONMENTALLY SAFE VEGETABLE OIL BASED ROCK DRILL LUBRICANT

AC ROCK DRILL OIL is a unique product developed for all types of drilling where percussive hammers are used, such as D.T.H. Hammer, air tracks, casing drivers and top hammers to save wear and improve their performance. Use **AC ROCK DRILL OIL** in all in-line lubricators.

AC ROCK DRILL OIL reduces the potential of surface or groundwater environmental damage during mining production, mineral exploration, construction of roads and pipelines, quarrying, water well drilling, and oil and gas exploration.

AC ROCK DRILL OIL has proprietary lubricating compounds that preferentially wet the steel, so they are resistant to being washed off in a water, saline water, or foam environment. This helps reduce the corrosion (rust) that can develop in these environments on the internal and external parts of the hammer even after the equipment is not in use.

AC ROCK DRILL OIL has a special filming additive that prevents piston scuffing and heat build up. Wear of internal hammer parts is reduced dramatically thereby increasing profitability.

AC ROCK DRILL OIL has a viscosity that allows the lubricant to flow freely to areas requiring lubrication. Lubrication can be better controlled and consumption reduced by using **AC ROCK DRILL OIL**.

AC ROCK DRILL OIL is an environmentally safe product that lubricates more effectively than conventional Rock Drill Oils while reducing contamination of surface and groundwater. Particularly suited for drilling uncontaminated WATER WELLS AND MONITOR WELLS in sensitive areas such as adjacent to streams and lakes, or where groundwater protection is important.

SPECIFICATIONS: Viscosity @ 100°C: 8.42 Cst.. Viscosity @ 40°C:

46.0 Cst

Specific Gravity @ 25°C: 0.907 Pour Point: -36°C VI: 214 Flash Point: 292°C

Heavy Metals: none Active Ingredients: 5 –10 %

LC50: 10,000 ppm+

SUGGESTED DOSAGE: Use as per DTH Hammer Manufacturers Specifications.