



# ROCK DRILL OIL



MFA Oil Rock Drill Oil is formulated using only high quality Group II, severely hydrocracked, high viscosity index, paraffinic base stocks. It may be used for internal lubrication of all makes of pneumatic percussion air-powered tools under the most severe conditions.

MFA Oil Rock Drill Oil is formulated with extreme pressure (EP) additives and rust-inhibiting agents. Excellent emulsibility and tackiness is provided to improve lubrication when moisture condenses in the air motor.

MFA Oil Rock Drill Oil is recommended for use in a wide variety of pneumatic equipment such as air drills (self-propelled or track type), drifters, high and low speed drills, jackhammers, paving breakers, stoppers and wagon drills.

- Protects tools from seizure
- Protects against rust and corrosion
- Adheres properly to internal tool surfaces
- Provides good emulsion and anti-foam characteristics
- Provides excellent oxidation stability
- Provides reliable atomization in presence of compressed air

*Always follow manufacturer's guide for proper ISO or SAE grade.*



# ROCK DRILL OIL



## Typical Characteristics

| PRODUCT                          | ISO 100 | ISO 220 |
|----------------------------------|---------|---------|
| Gravity, °API                    | 29.50   | 27.99   |
| Specific Gravity @ 60°F (15.6°C) | 0.8789  | 0.8872  |
| Viscosity @ 40°C cSt             | 102.5   | 217.3   |
| Viscosity @ 100°C cSt            | 12.23   | 19.8    |
| Viscosity Index                  | 111     | 101     |
| Color                            | 6       | 6.5     |
| Phosphorus, wt. %                | 0.013   | 0.013   |
| Sulfur, wt. %                    | 0.336   | 0.336   |

| Available Sizes | ISO 100     | ISO 220     |
|-----------------|-------------|-------------|
|                 | 5 Gal*      | 5 Gal*      |
|                 | 55 Gal Drum | 55 Gal Drum |

\* Available by special request

## Performance Level

EQUIPMENT MANUFACTURERS:

- DRESSER-RAND
- INGERSOLL-RAND
- GARDNER-DENVER
- CHICAGO-PNEUMATIC
- JOY

Available In:

5 Gal, 55 Gal Drum

