

BioLube RDP

BIODEGRADABLE PNEUMATIC ROCK DRILL OIL

DESCRIPTION:

BioLube RDP is a series of readily biodegradable renewable resource, designed to give maximum protection to pneumatic percussion rock drills, jackhammers and drifter drills. The **BioLube RDP** series offers excellent thermal and oxidation stability and reduces operating temperatures to ensure superior service with minimal impact on the environment. Available in ISO grades 46,100, 150, 220 and 320.

FEATURES:

- ◆ Readily biodegradable.
- ◆ High flash points.
- ◆ High Timken load.
- ◆ Ashless, good tackiness and low odor.
- ◆ Good corrosion protection.
- ◆ Reduced friction and heat.

TECHNICAL DATA:

| BioLube | | RDP ⁴⁶ | RDP ¹⁰⁰ | RDP ¹⁵⁰ | RDP ²²⁰ | RDP ³²⁰ |
|-----------------------|---------------|-------------------|--------------------|--------------------|--------------------|--------------------|
| ISO Grade: | | 46 | 100 | 150 | 220 | 320 |
| Viscosity | | | | | | |
| @ 40°C, cSt: typical | ASTM D445 | 46 | 100 | 150 | 220 | 320 |
| Viscosity Index: | ASTM D2270 | >200 | >200 | >200 | >200 | >200 |
| Pour Point, °F (°C): | ASTM D97 | -15 (-26) | 0 (-18) | 0 (-18) | 0 (-18) | 0 (-18) |
| Flash Point, °F (°C): | ASTM D92 | >600 (315) | >600 (315) | >600 (315) | >600 (315) | >600 (315) |
| Timken OK Load | | >60lbs | >60lbs | >60lbs | >60lbs | >60lbs |
| Copper Corrosion: | ASTM D4048 | 1A | 1A | 1A | 1A | 1A |
| Rust Test, A & B | ASTM D1743 | Pass | Pass | Pass | Pass | Pass |
| Biodegradability, % | CEC-L-33-A-94 | >90 | >90 | >90 | >90 | >90 |
| Falex EP Fail Load | | 3500 | 3500 | 3500 | 3500 | 3500 |
| Tackifier | | Yes | Yes | Yes | Yes | Yes |
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AVAILABLE PACKAGING:

5 Gallon Pails, 55 Gallon Steel or Plastic Drums, 275 Gallon Totes.



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