



Product Bulletin

GULF GRINDOL HP

Gulf Grindol HP is a medium viscosity, high performance neat grinding and metalworking oil formulated with a unique combination of friction reducing additives and naturally low pour point base oil. This carefully balanced blend of EP performance additives and high quality base oils offers outstanding rust and corrosion protection while insuring a high degree of surface wetting, lubricity and filterability.

Gulf Grindol HP is chlorine-free and will not stain or corrode ferrous and non-ferrous metals; designed for high speed surface, creep feed and form grinding.

Gulf Grindol HP is light colored for close observation of the work piece.

FEATURES AND BENEFITS:

- Longer Wheel Life
- Anti-Rust Properties
- Good Filterability
- Reduced Grinding Temperatures
- Low Misting
- Improved low temperature performance

Typical Properties

| Product Code | Test Method | 335390 |
|-----------------------|-------------|-------------|
| Appearance | | Light Amber |
| API Gravity, 60°F | ASTM D 4052 | 32.3 |
| Viscosity, cSt @ 40°C | ASTM D 445 | 31.5 |
| Flash Point, COC, °F | ASTM D 92 | 420 |
| Pour Point, °F | ASTM D97 | -15 |
| Sulfur and Chlorine | | Nil |
| Phosphorous | | Yes |

*Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.

STORAGE AND HANDLING:

Avoid repeated freezing or long-term exposure to freezing temperatures.

AVAILABILITY:

Gulf Grindol HP is available throughout Gulf Lubricants' marketing area. Your sales representative can provide specific information. Need additional information? Call Gulf Lubricants @ 1-800-566-GULF (4853) or visit www.gulflubricants.net.