Product Data Sheet

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PROGRIND 637

Progrind 637 is carefully blended to provide longer wheel life, better finish, and high production rates in such applications as: grinding drill flutes, ball bearing races, end mills, worm, helical and spur gears, threaded parts, etc. Progrind 637 has been proven to eliminate burning and bluing that can occur as the grinding wheel exits a cut such as in flute grinding of drill bits and end mills.

A potent phosphorus additive eliminates stress fractures of the machined parts caused by excessive heat. The additive system employed in Progrind 637 is not affected by adsorptive type filtration systems such as diatomaceous earth.

Typical Properties:

Viscosity, cSt @ 40 °C: 40

API Gravity a 60°F: 31.0

Flash Point, COC, °F: 425

Pour Point, °F: 15

Phosphorus, ppm: 1100

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