



# Rock Drill Oils

ISO VG 68 through ISO VG 220

## Rock Drill Oils

### Benefits:

- Contains film strength enhancers and ‘tackifiers’ to maintain continuous lubrication and minimize wear under severe duty conditions.
- Prevents rusting and corrosion
- Reduces friction and heat buildup
- Extends tool life and reduces maintenance costs

### Meets the requirements of:

- Gardner-Denver
- Ingersoll-Rand
- Chicago Pneumatic
- Worthington

### Application:

Engineered to improve the operation of percussion type rock drills and associated equipment (jackhammers, paving breakers, quarry drills, spike drivers, “clinker” breakers, and concrete vibrators). Recommended for pneumatic tools (impact wrenches, rivet hammers, drills and reamers, wood borers, safety saws, diggers, tampers, concrete surfacers, sanders, and air hoists, as well as cleaning, scaling, caulking and chipping tools).

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<b>ISO Viscosity Grade</b>	<b>Test Method</b>	<b>68</b>	<b>100</b>	<b>150</b>	<b>220</b>
Gravity, API	ASTM D-4052	29.9	26.4	28.3	27.4
Density, lbs/gal (g/L)	Calculated	7.30 (875)	7.38 (884)	7.37 (884 )	7.42 (891)
Viscosity, cSt @ 40°C	ASTM D-445	68	100	150	220
Viscosity, cSt @ 100°C	ASTM D-445	9.3	11.4	15.4	20.2
Viscosity Index	ASTM D-2270	112	110	106	108
Pour Point, °F (°C)	ASTM D-5949	5 (-15)	-17 (-27)	-11 (-24)	10 (-12)
Flash Point, °F (°C)	ASTM D-92	410 (210)	415 (212)	450 (232)	450 (232)
Color	ASTM D-1500	L 7.5	7.5	8.0	6.5
<b>Product Code</b>			<b>7797</b>	<b>7707</b>	<b>7701</b>

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