



Product Bulletin

ROCK DRILL & PNEUMATIC TOOL LUBRICANT

BRAD PENN® Rock Drill & Pneumatic Tool Lubricant is formulated with high quality paraffinic base oils and a premium additive system to provide superior performance in air-powered equipment. It is designed to give maximum protection from component wear in severe service conditions.

BRAD PENN® Rock Drill & Pneumatic Tool Lubricant provides a tenacious film of lubrication on cylinder walls and other lubricated components. It has good metal-wetting characteristics, ensuring that the lubricant reaches critical parts rapidly. For equipment maintenance, parts and passages should be washed with solvent (i.e. **Kensol® 30**), kerosene, or diesel fuel, and then coated with this product before reassembly. Additionally, it offers the following benefits:

- Minimizes deposit formations
- Non-hazardous and non-toxic
- Excellent resistance to rust and corrosion
- No disagreeable odor, making it ideal for underground operations

BRAD PENN® Rock Drill & Pneumatic Tool Lubricant meets the requirements of major manufacturers such as Gardner-Denver, Ingersoll-Rand, Chicago Pneumatic, and Worthington. It is designed to enhance the operation of percussion type rock drills and associated equipment such as jackhammers, paving breakers, quarry drills, spike drivers, clink breakers, and concrete vibrators. Additionally, it is recommended for pneumatic tools such as 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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BRAD PENN[®]
Rock Drill & Pneumatic Tool Lubricant
Typical Properties

ISO Viscosity Grade		100
API Service	Test Method	GL-4
Gravity, API	ASTM D-4052	26.4
Density, lbs/gal (g/L)	Calculated	7.38 (884)
Viscosity, cSt @ 40°C	ASTM D-445	100.0
Viscosity, cSt @ 100°C	ASTM D-445	11.4
Viscosity, SUS @ 100°F	ASTM D-2161	521
Viscosity, SUS @ 210°F	ASTM D-2161	65.4
Viscosity Index	ASTM D-2270	110
Pour Point, °F (°C)	ASTM D-5949	-20 (-27)
Flash Point, COC, °F (°C)	ASTM D-92	415 (212)
KF Moisture, ppm (max)	ASTM D-6304	100
Color	ASTM D-1500	7.5
Product Code		7797