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Product Data Sheet (PDS)



INGEN ROCK DRILL OIL ISO 32/46/68/100/ 150/220/320/460

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INGEN Rock Drill Oils are formulated specifically for the lubrication of pneumatic tools such as rock drills, percussion drills, pavement breakers and jackhammers. They contain special extreme pressure and tackiness additives that increase film strength, guard against wear in adverse conditions and keep the lubricant from being "pounded" out during severe operations.

INGEN Rock Drill Oils also contain a special agent that displaces water from the metal surfaces so that the metal continues to be fully coated by corrosion resistant oil. They are also suitable for the lubrication of pistons and packings of water injection pumps.

FEATURES BENEFITS:

- Formulated for extreme pressure
- Increased wear protection
- Excellent protection against rust and corrosion
- Controls Valve Recession
- Superior oxidation stability
- Extends life of equipment by protecting against corrosion and wear

APPLICATIONS:

INGEN Rock Drill Oils can be used to lubricate rock drills, percussion drills, pavement breakers, jackhammers, drifters as well as other related applications.

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TECHNICAL DATA

TECHNICALDATA								
	RESULTS							
CHARACTERISTIC	32	46	68	100	150	220	320	460
Appearance	B+C	B+C	B+C	B+C	B+C	B+C	B+C	В+С
Color	L 2.0	L 2.0	L 2.0	L 2.0	L 2.5	L 2.5	L 2.5	L 2.5
Density @ 15 C, g/ml	0.876	0.878	0.884	0.897	0.886	0.896	0.906	0.906
Viscosity @ 40 °C, cSt	32.8	46	68.2	100.2	150.4	220	320.4	460.2
Viscosity @ 100 °C, cSt	5.5	6.80	8.86	11.8	15.4	19.4	25.1	31.0
Viscosity Index	103	102	103	107	104	100	101	98
Flash Point, COC, °C	210	210	218	238	252	258	253	262
Pour Point, °C	-27	-27	-27	-24	-24	-21	-18	-15

Health and Safety:

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application, following the recommendations provided in the Material Safety Data Sheet (MSDS). MSDSs are available upon request. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly.