



Rock Drill Oils ISO 100, 150, 220, 320, 460

Product Description

Ignix InduraMax Rock Drill Oils ISO 100, 150, 220, 320, 460 are blended from highly-refined, high viscosity-index base stocks and premium performance additives to provide maximum protection during the lubrication of pneumatic percussion tools commonly used in the construction and mining industries such as including rock drills, jack hammers, pile drivers, chippers, pavement breakers or riveters. Ignix InduraMax Rock Drill Oils are reinforced by extreme pressure performance additives specially designed to impart enhanced film strength, providing advanced protection and lubricity in extreme pressure conditions. Premium performance additives provide excellent protection from rust and corrosion while maintaining excellent demulsibility to resist water washout. Furthermore, Ignix InduraMax Rock Drill Oils are tacky, demonstrating strong adherence to tool surfaces, critical for proper lubrication of pneumatic percussion tools. Ignix InduraMax Rock Drill Oils are available in several viscosities dependent on the specific application

Typical Properties

ISO VISCOSITY GRADE	100	150	220	320	460
Appearance, Visual	Amber, Free and Clear				
Odor	Typical Lube Oil w/ Slight Sulfur Odor				
Viscosity @ 40°C, cSt, ASTM D445	100.0	150.0	220.0	320.0	460.0
Viscosity @ 100°C, cSt, ASTM D445	11.72	15.15	20.10	25.05	31.91
Pour Point, °C, ASTM D97	-20	-15	-5	0	5
Flash Point, °C, ASTM D92	-210	215	220	230	250
Viscosity Index, ASTM D2270	105	105	105	100	100

^{*}The values shown are typical of current production. Some are contro led in the manufacturing process, while others are not. A lof them may vary within tolerable ranges.

Recommendation

Rock drills, jack hammers, pile drivers, chippers, pavement breakers, riveters and associated equipment.

