



Allied MTX Rock Drill Oil

Specially formulated to stand up to the severe environmental conditions and wear and tear common to construction sites.

Allied MTX Rock Drill Oils utilize 100% virgin paraffin base stocks. These base stocks have extremely superior thermal and oxidative stability and excellent low and high temperature properties.

They contain the most rigorously tested, and field proven additive system that is specifically engineered to provide superior extreme pressure wear protection, strong resistance to water wash-off, and outstanding rust and corrosion prevention.

All Allied products are formulated to meet, or exceed, all relevant industry standards. The chart below highlights the key protection and performance features and benefits provided by **Allied MTX Rock Drill Oil**.

FEATURES

Utilizes 100% virgin paraffinic base stocks

Utilizes newest, most advanced, application-specific additive system

BENEFITS

- Thermal and oxidative stability to prevent deposit formation and fluid thickening
- High and low temperature properties maintains proper oil flow and viscosity for outstanding wear protection, especially under severe operating conditions
- Exceptional anti-wear properties, especially under extreme pressures, to ensure long equipment life
- Outstanding protection against rust and corrosion
- Strong adherence to metal surfaces to prevent water wash-off and resulting wear



To find out more about our products and services, contact us at: (402) 344-4343 or visit www.alliedoil.com



Allied MTX Rock Drill Oil

Allied MTX Rock Drill Oils are recommended for lubricating virtually all air-operated equipment such as:

- High and low speed drills
- Jackhammers
- Paving breakers
- Vacuum pumps

Allied MTX Rock Drill Oils meet requirements of the following equipment manufacturers:

- Chicago-Pneumatic
- Dresser-Rand
- Gardener-Denver
- Joy
- Many more

Typical Properties:

PROPERTY	METHOD	ISO 46	ISO 68	ISO 100
Gravity, °API	ASTM D287	31.31	30.64	28.71
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8691	0.8727	0.8832
Viscosity @ 40°C cSt	ASTM D445	46.52	68	102.2
Viscosity @ 100°C cSt	ASTM D445	6.99	8.94	12.21
Viscosity Index	ASTM D2270	107	105	108
Color	ASTM D 1500	0.5	0.5	2.5
Phosphorus, wt. %	ASTM D 5185	0.013	0.013	0.013
Sulfur, wt. %	ASTM D 4951	0.336	0.336	0.336

CLAIMS INFORMATION	ISO 46	ISO 68	ISO 100
	Dresser-Rand, Ingersoll-Rand, Gardner-Denver, Chicago-Pneumatic, U#S# Steel 224 AGMA 9005 D-94 Cincinnati Machine/Milacron Denison HF-0 Denison HF-1 Denison HF-2 Vickers I-286-S US Steel 127, 136 DIN 51524, Part 2 General Motors LS-2 JCMAS HK Bosch Rexroth	Dresser-Rand, Ingersoll-Rand, Gardner-Denver, Chicago-Pneumatic, U#S# Steel 224 AGMA 9005 D-94 Cincinnati Machine/Milacron	Dresser-Rand, Ingersoll-Rand, Gardner-Denver, Chicago-Pneumatic, U#S# Steel 224 AGMA 9005 D-94 Cincinnati Machine/Milacron

**ALWAYS CONSULT OWNERS MANUAL
FOR CORRECT VISCOSITY GRADE**

Due to our goal of continuous improvement and commitment to keep pace with changing requirements, the information contained in this product sheet is subject to formulation changes without notification. Check with your Allied sales representative to make sure you have the most up-to-date product sheet. The version to reference is located in the right hand corner of this product sheet.

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