



DIVYOL PNEUMATIC TOOLS OILS 1/2/3

Applications:

Divyol Air Drill Oils 1, 2 and 3 are carefully formulated lubricant blends for use in all pneumatically operated rock drills in both underground and surface mining, wagon drills, chippers and jack hammers in building and highway constructions as well as other industrial applications. Divyol Air Drill Oil No 1 is recommended for use in air tools where the prime mover is an air turbine. Oil No 2 is recommended for use at locations where gear boxes are incorporated in the air tool. And Oil No 3 is recommended for reciprocating type of air tools with high impact loading.

Advantages:

Divyol Air Drill Oils 1, 2 and 3 have good chemical stability which prevents oxidation and deposit formation. They are blended with special additives to achieve maximum resistance to water washing, good lubricity at high operating speeds and impact resistance to shock loading. Their low pour point enables easy flow and their high film strength ensures adequate lubrication even in high humidity conditions. The blend protects against mechanical wear and rusting of machine internals, which in turn leads to longer service life of machines. Their negligible odour also makes them suitable for use in confined spaces.

Typical properties:

Sr. No.	Characteristics	Test Method	Divyol Air Drill Oils		
			No 1	No 2	No 3
1	Appearance	Visual	Bright and clear	Bright and clear	Bright and clear
2	Flash point COC, °C, min.	ASTM D 92	200	220	230
3	Pour point, °C, max	ASTM D 97	-3	-3	-3
4	Copper strip corrosion, max. at 100 °C for 3 hrs.	ASTM D 130	1	1	1
5	Kinematic viscosity at 40 °C, cSt, min.	ASTM D 445	68	100	220
6	Foaming characteristics	ASTM D 892	Complies	Complies	Complies
7	Rust test	ASTM D 665	Complies	Complies	Complies

The above properties are typical values and do not constitute specification of the product.

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