

Compressor Oil

Compressor Oil are super quality compressor oils. It is made from mineral base fluid with excellent additives package. Sigma compressor oils are designed for use in air compressors where long drain interval and freedom from deposit formation are desired. The proper anti-oxidant properties of this product resist in all operating temperatures. It also contains the properties of anti-wear and anti-corrosion.

APPLICATION

Compressor Oils exceed the performance requirements of DIN-51506 Group VDL and ISO DIN- specifications. It is recommended for the following type of compressors: 1. Screw compressor 2. Piston and Reciprocating compressor 3. Vacuum pump compressor 4. Airman, Atlas Copco, IMW, Osaka, Oasis, Makita and any others brand compressor.

BENEFITS

- Effective anti-oxidation action.
- Minimizes deposit formation.
- Superior anti-wear properties.
- Outstanding anti-rust and anti-frictional properties.



TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS				
		46	68	100	150	220
ISO VISCOSITY GRADE	-	46	68	100	150	220
Appearance	ASTM D 4176	B & C	B & C	B & C	B & C	B & C
Color	ASTM D 1500	L 1.5	L 1.5	L 2.0	L 2.5	L 2.5
Density at 30°C gm/ml	ASTM D 4052	0.861	0.872	0.878	0.879	0.879
Kinematic Viscosity @ 40°C	ASTM D 445	48	72	103	159	221
Kinematic Viscosity @ 100°C	ASTM D 445	7.1	9.1	11.5	15.86	20.5
Viscosity Index	ASTM D 2270	107	100	98	109	107
Flash Point °C	ASTM D 92	235	242	248	248	272
Pour Point °C	ASTM D 97	-15	-15	-15	-12	-12

PERFORMANCE STANDARDS

- DIN 51506 VDL.

