

MAXAIR

FULL SYNTHETIC LONG LIFE AIR COMPRESSOR OILS

CODE: ISO 46 4213, ISO 68 4214, ISO 100 4215

MAXAIR oils are superior compressor lubricants formulated from synthesised base stocks with a special non-hydrolysing anti-wear additive. Suitable for all rotary screw & rotary compressors operating under severe conditions. Also both grades can be used as hydraulic oil where the application calls for a non-zinc type oil to protect pumps with silver-plated surfaces.

Primary Market: Suitable for use in industrial, agricultural, transport, earthmoving, forestry, marine, mining, fishing, and off-highway automotive industries such as steel works, quarries, heavy plant machinery and many more.

Recommended applications include:

- Meet or exceed the requirements for Atlas Copco, Joy, Fuller and many other air compressors.

Summary of Benefits

- ✓ Long service life of up to 4000 hours in screw and rotary vane type air compressors. Exact maintenance interval will depend on intake air quality, duty cycle and ambient temperature. Use oil analysis to determine extended drain intervals.
- ✓ Low wear as a result of excellent rust protection and high film strength.
- ✓ Protects compressor components from wear.
- ✓ Minimum deposit forming.
- ✓ Separates readily from water.

Specifications:

- ISO 6743-3A-DAJ, DIN 51506, DIN 51352, Atlas Copco, Ingersoll Rand, CompAir, Champion, Sullair, ABAC, Kaeser and all other screw and rotary type air compressors.

Product Size: 1L, 5L, 20L, 205L

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Typical Characteristics:

| | 46 | 68 | 100 |
|---|-----------|-----------|------------|
| Density at 15°C (kg/L) | 0.852 | 0.856 | 0.858 |
| Flash Point COC (°C) | 200 | 210 | 221 |
| Pour Point (°C) | -40 | -35 | -35 |
| Kinematic Viscosity at 40°C mm ² /s (cSt) | 44 | 64 | 98 |
| Kinematic Viscosity at 100°C mm ² /s (cSt) | 7.5 | 9.8 | 9.8 |
| Viscosity Index | 135 | 135 | 135 |
| C.C Residue (%) | 0.01 | 0.01 | 0.01 |

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.

Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Sterling Lubricants by email: info@sterlinglubricants.com.au