



ANDEROL-S 2

FULLY SYNTHETIC “LONG-LIFE” TOP PERFORMANCE OIL FOR AIR/GAS COMPRESSORS AND VACUUM PUMPS

PRODUCT

Fully synthetic, ester-based lubricant.

ANDEROL-S2 is highly oxidation resistant and naturally detergent, preventing deposit formation and ensuring permanent machine and oil separator cleanliness.

The excellent load carrying ability of the oil film provides very low wear rates and high mechanical efficiency.

Oil drain intervals are 6 to 8 times longer vs mineral oils.

APPLICATION

ANDEROL-S2 is specially recommended for reciprocating, vane, lobe compressors and vacuum pumps.

BENEFITS

ANDEROL-S2 provides the following benefits:

- Long service life and low wear rates;
- Absence of deposits and sludge;
- High resistance to ageing;
- Excellent air-release and anti-foam performance;
- Wide operating temperature range;
- Energy savings;
- Low oil consumption;
- Self-ignition prevention.
- Lower maintenance costs and less downtime.

COMPATIBILITY

ANDEROL-S2 is compatible with:

Viton, Nylon, Teflon, Derlin, Celcon, PBT, Buna N ($\geq 36\%$ acrylonitrile), oil-resistant epoxidic and alkydic paints.

ANDEROL-S2 is NOT compatible with:

Neoprene, SBR, Buna N ($< 36\%$ acrylonitrile), PVC, ABS, Polystyrene, acrylic paints.

GAS COMPATIBILITY

ANDEROL-S2 is compatible with:

- Benzene (C_6H_6)
- Methane (CH_4)
- Propane (C_3H_8)
- Ethylene (C_2H_4)
- Butadiene (C_4H_6)
- Natural gas
- Synthesis gas
- Nitrogen (N_2)
- Hydrogen (H_2)
- Helium (He)
- CO_2
- Hydrogen di-sulphide (H_2S)
- Sulfur hexafluoride (SF_6)
- CO (dry)

HEALTH & SAFETY

ANDEROL-S2 has a relatively high flashpoint (flashpoint is generally higher than mineral oils of equivalent viscosity) and physical contact with the products does not represent a health risk for the user. For further information, refer to the relevant Material Safety Data Sheet.

Protect the environment.

TECHNICAL DATA (overleaf)



ANDEROL-S 2

FULLY SYNTHETIC “LONG-LIFE” TOP PERFORMANCE OIL FOR AIR/GAS COMPRESSORS AND VACUUM PUMPS

PROPERTY	Method	Typical data
Operating range, °C	-	-15÷150
Viscosity @ 100°C, cSt	ASTM D-445	9.0÷11.0
Viscosity @ 40°C, cSt	ASTM D-445	60,0÷80,0
Viscosity Index	ASTM D-2270	>115
Specific gravity @ 15°C, g/cm ³	DIN 51 757	0.950÷0.965
Pour point, °C	ASTM D-97	< -35
Flash point, C.O.C., °C	ASTM D-92	> 230
Demulsibility, @ 54°C, ml oil/water/emulsion (min)	ASTM D-1401	39/38/3 (60)
Tota Acid Number, mg KOH//g	ASTM D-664	< 0,5

This information is supplied without warranty, representation, inducement or license of any kind, except that it is accurate to the best of MEYERLUB's knowledge.
MEYERLUB Srl does not assume any responsibility for improper use of their products.
Customers are encouraged to do their own tests. MEYERLUB Srl can change or improve their products at any time without notice.