

ANDEROL 1255

Synthetic Compressor Lubricant

Product Data Sheet



ANDEROL 1255 is an ISO 320 ester based high-viscosity lubricant formulated to provide high temperature and/or long-term crankcase and cylinder lubrication with minimal deposits.

ANDEROL 1255 will be used for applications where a high viscosity is required.

ADVANTAGES / BENEFITS

ANDEROL synthetic lubricants are the only long-life synthetic lubricants with over 60 years of successful performance.

- Wide operating temperature
- Long drain and maintenance intervals
- Lower oil consumption
- Very low vapour pressure
- High oxidation resistance
- Reduces fire and explosion hazard
- Eliminates lacquering and deposits
- Reduces energy consumption

COMPATIBILITY

The following seals, paints and plastics are recommended for use in contact with Anderol Synthetic Lubricants.

Materials not recommended are also shown. For more information on other materials see our 'Compatibility Guide'.

RECOMMENDED :

Viton, High Nitrile Buna N, Teflon, Epoxy Paint, Oil-Resistant Alkyd, Nylon, Delrin, Celcon, PBT

NOT RECOMMENDED:

Neoprene, SBR Rubber, Low Nitrile Buna N, Acrylic Paint, Lacquer, Polystyrene, PVC, ABS

APPLICATION

Cylinder and crankcase lubrication for Reciprocating Compressors and Vacuum Pumps.

Compatible with following gasses:

Nominal Operating Range -10 °C to 230 °C

- Air
- Butadiene
- Carbon Monoxide
- Carbon Dioxide (dry)
- Ethylene
- Helium
- Natural gas
- Methane
- Nitrogen
- Propane

PROPERTIES	TEST METHOD	ANDEROL 1255
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	293
Viscosity @ 100°C, cSt	ASTM D-445	21.1
Viscosity Index	ASTM D-2270	84
Density @ 15°C, kg/l	ASTM D-1298	0.94
Total Acid Number, mg KOH/g	ASTM D-664	0.5
Flash Point, °C	ASTM D-92	265
Pour Point, °C	ASTM D-97	-33
Evaporation, 22 hrs @ 100 °C, %	ASTM D-972	<1

FOR MORE INFORMATION PLEASE REFER TO THE RELEVANT MATERIAL SAFETY DATA SHEET

APPROVALS / REGISTRATIONS



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