

# ANDEROL 750

## Synthetic Compressor Lubricant

## Product Data Sheet



**ANDEROL 750** is an ISO 150 synthetic diester based compressor lubricant specifically designed to provide long-term lubrication in air and process gas compressors.

**ANDEROL 750** meets or exceeds the following specifications:

DIN 51506

### ADVANTAGES / BENEFITS

No metal additives to interfere with catalytic processes

- Fewer oil changes
- Reduces compressor maintenance
- Greatly reduces fire and explosion hazard
- Separates water condensate rapidly
- Lower oil consumption
- 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

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

Cylinder and crankcase lubrication for reciprocating compressors, vane compressors and vacuum pumps.

Nominal Operating Range -15°C to 230 °C

PROPERTIES	TEST METHOD	ANDEROL 750
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	164.6
Viscosity @ 100°C, cSt	ASTM D-445	13.4
Viscosity Index	ASTM D-2270	69
Density @ 15°C, kg/l	ASTM D-1298	0.947
Total Acid Number, mg KOH/g	ASTM D-664	0.06
Flash Point, °C	ASTM D-92	246
Pour Point, °C	ASTM D-97	-33
Demulsibility @ 82°C,min	ASTM D-1401	15

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

### APPROVALS / REGISTRATIONS



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