



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

Sales, Service & Distribution Center

Newark, NJ 07105

Phone: 973-589-9150

Fax: 973-589-4432

Manufacturing, Sales, Service & Distribution Center

Toledo, OH 43605

Phone: 419-691-2491

Fax: 419-693-3806

Sales and Tech Service Support

Phone: 1-800-733-4755

PRODUCT DATA

LUBRIPLATE 981 NATURAL GAS COMPRESSOR LUBRICANT

DESCRIPTION

LUBRIPLATE 981 Natural Gas Compressor Lubricant is a synthetic-based lubricant formulated for use in hyper-compressors and natural gas reinjection applications.

ADVANTAGES

LUBRIPLATE 981 Natural Gas Compressor Lubricant features higher film strength than traditional lubricants, protects against corrosion, is fully compatible with most compressor components and minimizes the effect of H₂S concentration in sour gas.

APPLICATIONS

LUBRIPLATE 981 Natural Gas Compressor Lubricant is intended for the lubrication of flooded rotary screw and vane type compressors. LUBRIPLATE 981 may be used as a lubricant for processing natural gas, carbon dioxide and other gases that require an ISO-100 viscosity grade.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS
Viscosity:		
cSt @ 40°C	ASTM D-445	84.4
cSt @ 100°C	ASTM D-445	16.5
Viscosity Index	ASTM D-2270	218
Pour Point °C	ASTM D-97	-45
Flash Point, COC, °C	ASTM D-92	275
Specific Gravity, 60°F	ASTM D-4052	1.042
Copper Strip 24 hrs/212°F	ASTM D-130	1b

PACKAGING AVAILABLE

55 Gallon Drum

Part No.

L1009-062