

PRODUCT DATA SHEET

ANDEROL 2460 HTCL



Synthetic High Temperature Chain Lubricant

ADVANTAGES/BENEFITS

ANDEROL® synthetic lubricants are the only long-life synthetic lubricants with over 70 years of successful performance.

- Protects against external and internal wear
- Very good drive lubrication
- Lower oil consumption
- Oil film stays well maintained
- Reduces energy consumption & cost

ANDEROL 2460 HTCL is an ISO 460 synthetic ester based chain lubricant specifically designed to provide long-term lubrication even under severe heavy duty and extreme ambient conditions.

ANDEROL 2460 HTCL prevents wear, noise, sticking by means of:

- Film reformation between loadings
- Removal of frictional heat
- Flushing of wear debris
- Excellent corrosion and rust protection

The **ANDEROL HTCL** range is available in the grades ISO VG 100, 150, 220, 320 and 460.

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

PROPERTIES	TEST METHOD	ANDEROL 2460 HTCL
ISO VG	ASTM D-2422	460
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	456
Viscosity @ 100°C, cSt	ASTM D-445	44.1
Viscosity Index	ASTM D-2270	145
Density @ 15°C, kg/l	ASTM D-1298	0.926
Total Acid Number, mg KOH/g	ASTM D-664	0.3
Flash Point, °C	ASTM D-92	278
Pour Point, °C	ASTM D-97	-40
Demulsibility @ 82°C, min	ASTM D1401	30

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

APPLICATION

Recommended to be used in difficult environments and conditions including:

- Pulsating, heavy loads and/or high speeds
- Grit , dust , acids and moisture
- High temperature

ANDEROL 2460 HTCL can be applied by:

- Brush
- Manually
- Oil bath
- Pressurized system

Nominal Operating Range up to 250 °C.

REGISTRATIONS



ANDEROL®
Specialty Lubricants

This information is furnished without warranty, representation, inducement, or license of any kind except that it is accurate to the best of OUR knowledge or obtained from sources believed by ANDEROL® to be accurate. ANDEROL® does not assume any legal responsibility for use of reliance upon it. Only Chemists or chemically qualified lab technicians should carry out tests. Before using any chemicals, read its label and Material Safety Data Sheet.

www.ReinhardOil.dk - T: 702670

Groot Egtenrayseweg 23, 5928 PA Venlo, The Netherlands • Tel: +31 (0)77 3960340 • www.anderol-europe.com