



PRODUCT DATA SHEET

ANDEROL 2220 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

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

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 2220 HTCL can be applied by:

- Brush
- Manually
- Oil bath
- Pressurized system

Nominal Operating Range up to 250 °C.

ANDEROL 2220 HTCL is an ISO 220 synthetic ester based chain lubricant specifically designed to provide long-term lubrication even under severe heavy duty and extreme ambient conditions.

ANDEROL 2220 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.

PROPERTIES	TEST METHOD	ANDEROL 2220 HTCL
ISO VG	ASTM D-2422	220
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	227.2
Viscosity @ 100°C, cSt	ASTM D-445	26.3
Viscosity Index	ASTM D-2270	148
Density @ 15°C, kg/l	ASTM D-1298	0.922
Total Acid Number, mg KOH/g	ASTM D-664	0.3
Flash Point, °C	ASTM D-92	265
Pour Point, °C	ASTM D-97	-40

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

REGISTRATIONS



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.

ANDEROL®

Specialty Lubricants

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