

Anderol[®] 2220 HTCL

Anderol[®] Industrial lubricants chains

Description

Synthetic High Temperature Chain Lubricant

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 and 320.

Features and Benefits

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



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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.

Technical data*

PROPERTY	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

*The analytical data are guide values.



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Consult safety data sheet (SDS) for additional handling information on **Anderol[®] 2220 HTCL**
For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

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