

### Anderol<sup>®</sup> 2100 HTCL

#### Anderol<sup>®</sup> Industrial lubricants chains

##### Description

##### Synthetic High Temperature Chain Lubricant

**Anderol<sup>®</sup> 2100 HTCL** is an ISO 100 synthetic ester based chain lubricant specifically designed to provide long-term lubrication even under severe heavy duty and extreme ambient conditions.

**Anderol<sup>®</sup> 2100 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<sup>®</sup> 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<sup>®</sup>** 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<sup>®</sup> 2100 HTCL can be applied by:

- Brush
- Manually
- Oil bath
- Pressurized system

Nominal Operating Range up to 250 °C.

#### Technical data\*

PROPERTY	METHOD	ANDEROL 2100 HTCL
ISO VG	ASTM D-2422	100
Appearance @ 20°C	visual	Clear Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	94.9
Viscosity @ 100°C, cSt	ASTM D-445	12.8
Viscosity Index	ASTM D-2270	132
Density @ 15°C, kg/l	ASTM D-1298	0.915
Total Acid Number, mg KOH/g	ASTM D-664	0.7
Flash Point, °C	ASTM D-92	262
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<sup>®</sup> 2100 HTCL**  
For registrations, certificates and approvals please refer to [anderol.com](http://anderol.com)

® = registered trade mark

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