

### Anderol<sup>®</sup> 6150-A

Anderol<sup>®</sup> Food grade lubricants gears and bearings

#### Description

##### H1 High Performance Food Grade Gear Lubricant

**Anderol<sup>®</sup> 6150-A** is a synthetic gear oil based on a mixture of specially selected non-toxic synthetic polyalphaolefins with a specially developed additive system providing excellent oxidative and thermal stability. This product meets the lubrication requirements of gears running in food processing plants.

**Anderol<sup>®</sup>** Food Grade Lubricants meet the requirement of the FDA regulation 21 CFR 178.3570.

**Anderol<sup>®</sup> 6000-A** range is available in the grades ISO VG 150, 220, 320, 460 and 680.

#### Features and Benefits

- Fewer oil changes.
- Reduces energy costs.
- Compatible with mineral oils and most synthetic fluids.
- High and low temperature applications.
- Increased oxidation stability.
- Reduced volatility.

#### Compatibility

**Anderol<sup>®</sup>** synthetic hydrocarbon based lubricants are similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when changing over from a mineral oil lubricant to an **Anderol<sup>®</sup>** synthetic hydrocarbon based lubricant.

#### Application

- Gear sets, excluding Worm Gears
- Bearings
- Circulating oil systems
- Chains



**Anderol® 6150-A**

Anderol® Food grade lubricants gears and bearings

**Technical data\***

| PROPERTY                    | METHOD      | Anderol 6150-A                         |
|-----------------------------|-------------|----------------------------------------|
| ISO VG                      | ASTM D-2422 | 150                                    |
| Appearance @ 20°C           | visual      | Clear colorless to light yellow liquid |
| Viscosity @ 40°C, cSt       | ASTM D-445  | 143                                    |
| Viscosity @ 100°C, cSt      | ASTM D-445  | 17.4                                   |
| Viscosity Index             | ASTM D-2270 | 133                                    |
| Density @ 15°C, kg/l        | ASTM D-1298 | 0.856                                  |
| Total Acid Number, mg KOH/g | ASTM D-664  | 0.72                                   |
| Flash Point, COC, °C        | ASTM D-92   | 268                                    |
| Pour Point, °C              | ASTM D-97   | -41                                    |
| Four ball wear, mm          | ASTM D-4172 | 0.33                                   |
| Demulsibility @ 82°C, min   | ASTM D-1401 | 15                                     |

*\*The analytical data are guide values.*

### Anderol<sup>®</sup> 6150-A

### Anderol<sup>®</sup> Food grade lubricants gears and bearings

Consult safety data sheet (SDS) for additional handling information on **Anderol<sup>®</sup> 6150-A**

This product is NSF H1 registered, Kosher, Halal certified and produced in a ISO 21469 certified plant.

For registrations, certificates and approvals please refer to [anderol.com](http://anderol.com)

® = registered trade mark

This is a product of Anderol BV  
Groot Egtenrayseweg 23  
5928PA Venlo  
The Netherlands  
[www.anderol.com](http://www.anderol.com)

This information and our technical advice – whether verbal, in writing or by way of trials – is subject to change without notice and given in good faith but without warranty or guarantee, express or implied, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

©2026 LANXESS and the LANXESS Logo are trademarks of LANXESS Deutschland GmbH or its affiliates. All trademarks are registered in many countries in the world.

North America  
+1.833.LANXESS  
[customer.care@lanxess.com](mailto:customer.care@lanxess.com)

Europe, Middle East & Africa  
+31.77.396.0340  
[customerservice@anderol.com](mailto:customerservice@anderol.com)

South & Central America  
+55.19.3522.5083  
[atendimento.cliente@lanxess.com](mailto:atendimento.cliente@lanxess.com)

Asia Pacific  
+86.21.6109.6666  
[Orders.apac@lanxess.com](mailto:Orders.apac@lanxess.com)

