

Lubricant Additives Business

Anderol[®] 5999 XEP

Anderol[®] Industrial lubricants gears and bearings

Description

Synthetic Gear and Bearing Lubricant

Anderol[®] 5999 XEP is a synthetic based, high performing gear lubricant to be used in industrial equipment. It was designed to withstand heavy loads and severe conditions resulting in very good micro pitting resistance. The PAO based product gives superior advantages to the mineral oil based products, especially with regards to low pour point, oxidation stability and energy consumption.

Anderol[®] 5000 XEP range is available in the grades ISO VG 150, 220, 320, 460, 680 and 1000.

Anderol[®] 5999 XEP meets or exceeds the requirements of:

ANSI/AGMA 9005 (table 3) AISE 224 (formerly USS 224) DIN 51.517

Features and Benefits

- Excellent oxidation and thermal stability.
- Wide operating temperature range.
- Lower maintenance costs.
- Excellent load carrying ability.
- Extended lubricant life.
- Improved cleanliness.
- Excellent anti-wear properties.
- Very good rust and copper corrosion prevention.
- Compatible with petroleum oils, therefore allowing minimal effort to changeover.

Compatibility

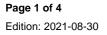
The following seals, paints and plastics are recommended for use in contact with **Anderol**[®] synthetic lubricants. Materials not recommended are also shown. For more information on other materials see our 'Compatibility Guide'.

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

- Particularly suited for gear applications exposed to extreme service conditions.
- All types of enclosed gear drives.
- Bearings, including plain rolling elements and antifriction types.
- Enclosed gear cases and speed reducers.

Approval

• Rossi Motoriduttori

Page 2 of 4 Edition: 2021-08-30





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Technical data*

*The analytical data are guide values.

Page 3 of 4 Edition: 2021-08-30



Lubricant Additives Business

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Consult safety data sheet (SDS) for additional handling information on **Anderol**[®] **5999 XEP** For registrations, certificates and approvals please refer to anderol.com

R = registered trade mark

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Page 4 of 4 Edition: 2021-08-30

