

Anderol[®] 794

Anderol[®] Industrial greases

Description

Synthetic Grease

Anderol[®] 794 is a di-ester-based, NLGI number 1.5 grade grease that is formulated to provide clean lubrication for fine instruments and equipment.

Features and Benefits

- Extended lubrication cycles at all temperatures.
- Wide temperature application - 65° to 300° F.
- Resistant to oil bleed.

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

- Fine Instruments
- Watches, Clocks and Timing Devices
- Precision Anti-friction Bearings
- Office, Computing and Accounting



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Technical data*

| PROPERTY | METHOD | ANDEROL 794 |
|--|-------------|-------------|
| Service temperature range, [°C] approx. | | -50 to +120 |
| NLGI Number | | 1.5 |
| Worked Penetration, mm | ASTM D-217 | 315 |
| Worked Stability, 100,000 strokes, mm | ASTM D-217 | 335 |
| Base Oil Viscosity @ 40° C, cSt | ASTM D-445 | 13.5 |
| Base Oil Viscosity @ 100° C, cSt | ASTM D-445 | 3.6 |
| Base Oil Viscosity Index (VI) | ASTM D-2270 | 159 |
| Dropping Point, °C | ASTM D-566 | 177 |
| Oil Separation, 30 hr. @ 100°C | ASTM D-6184 | 6.0 |
| Four-Ball Wear, 1200 rpm, 40kg, 1 hr, mm @ 75°C | ASTM D-2266 | 0.6 |
| Specific Gravity, 60 °F (15.6°C) | ASTM D-1480 | 0.94 |
| Density, lbs/gallon | ASTM D-1250 | 7.83 |
| Speed Factor (n x dm),[mm/min], approx. | | 1 400 000 |

*The analytical data are guide values.



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Consult safety data sheet (SDS) for additional handling information on **Anderol[®] 794**
For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

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