

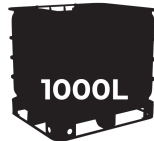
MANUTEC HI TEMP CHAIN 281

Product Code: IND039 | **Revision:** 20230505



Synthetic ester conveyor chain lubricant.

Available Pack Sizes



Applications

A high temperature chain and bearing oil formulated from synthetic esters to give a long-wet film life, particularly suited for the lubrication of drive and conveyor chains. Balanced additive technology provides excellent anti-wear and scuffing protection, superb oxidation stability and corrosion resistance in industrial applications. Specialised anti-fling agents further extend lubrication service intervals.

Recommended by Aztec Oils as suitable for the following applications

For the lubrication of conveyor chains and bearings running continuously at temperatures up to 280°C (short periods up to 300°C) on textile stenters, drying machines, ovens and on paint stoving chains.

Benefits

- Adhesive anti-fling additives provide longer lasting lubrication.
- Can be used at temperatures up to 280°C, and for short periods up to 300°C.
- Ensures a high degree of water resistance and protects parts from corrosion, even in the presence of alkali materials.
- Extremely wide operating temperature ensures maximum application versatility.
- Miscible with most ester-based fluids.
- Penetrates to the links and pins to reduce wear and extend chain life.

Typical Test Data

| Appearance | | Straw liquid |
|---|------------|--------------|
| Density @ 15°C (kg/m ³) | ASTM D4052 | 0.97 |
| Flash Point (°C) | ASTM D92 | >260 |
| Kinematic Viscosity @ 40°C (mm/s ²) | ASTM D445 | 150 |
| Pour Point (°C) | ASTM D97 | -35 |

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.