

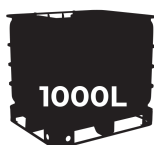
## NUTRITEC HI TEMP CHAIN 310

**Product Code:** AZF022 | **Revision:** 20250813



NSF H1 Synthetic ester conveyor chain lubricant.

### Available Pack Sizes



### Applications

A high temperature chain and bearing oil formulated from synthetic esters and unique performance enhances to extend product life and reduce gumming. It is particularly suited for the lubrication of drive and conveyor chains. In operation our advanced chain oil technology provides excellent anti-wear and scuffing protection, superb oxidation stability and corrosion resistance in industrial applications.

### Recommended by Aztec Oils as suitable for the following applications

For use on textile stenters, drying machines, bakery ovens and paint stoving chains.  
Halal & Kosher certified  
NSF Registration - 166846

### Benefits

- Can be used at temperatures up to 300°C (suitable for short periods >300°C).
- Deeply penetrates links and pins to reduce wear and extend chain life.
- Ensures a high degree of water resistance and protects parts from corrosion, even in the presence of alkali materials.
- Extended product life and excellent resistance to 'gumming'.
- Extremely wide operating temperature ensures maximum application versatility.
- For even greater protection against higher temperatures, HI TEMP CHAIN 310 is completely compatible with HI TEMP CHAIN 400G.

### Typical Test Data

Appearance		Clear liquid
Copper Corrosion		1b
Density @ 15°C (kg/m³)		0.96
Flash Point (°C)	ASTM D92	310
Kinematic Viscosity @ 40°C (mm²/s)	ASTM D445	220
Pour Point (°C)	ASTM D97	-23

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

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.

## Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at [www.aztecoils.co.uk](http://www.aztecoils.co.uk).
- Food grade lubricants should be stored separately from other lubricants, chemical substances and foodstuffs.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- Providing that the product has been stored correctly, we recommend using the product within 5 years from the date of manufacture. Upon opening a pack, the product must be used within 2 years.
- 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.