

## NUTRITEC MF 32

**Product Code:** AZF003 | **Revision:** 20240820



NSF H1 Food grade multifunctional lubricant.

### Available Pack Sizes



### Applications

A multifunctional lubricant formulated using highly refined white mineral oil conforming to the quality requirements of the British and American Pharmacopoeias. It is a food grade, non-toxic fluid developed for use in food, drink, pharmaceutical processing and packaging equipment. Designed for the lubrication of food machinery with the possibility of incidental food contact. This includes hydraulic systems, recirculating systems, vacuum pumps, compressors and where applicable closed heat transfer systems. It is also suitable for other applications where a clean, colourless, non-staining fluid is desired.

Recommended by Aztec Oils as suitable for the following applications

DIN 51524 Part II  
ISO 6734-3 DAG  
ISO 6743-4 HM  
Halal & Kosher certified  
NSF H1 Ref 158027

### Benefits

- Good resistance to oxidation.
- Excellent anti-wear characteristics.
- Outstanding corrosion protection.
- Suitable to use in multiple applications to allow rationalisation and reduce the risk of misapplication.
- Wide range of viscosities available to suit all requirements.

### Typical Test Data

Appearance		Clear liquid
Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.86
Flash Point (°C)	ASTM D92	>180
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	32
Kinematic Viscosity @ 100°C (mm <sup>2</sup> /s)	ASTM D445	5.5
Pour Point (°C)	ASTM D97	-15
Viscosity Index	ASTM D2207	100

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.

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