New Tech Lubes Limited

Technical Data Sheet NTL TDS 085-1.3





FOOD SAFE HYDRAULIC OIL FS HYD OIL 32

Product Overview

FS Hyd Oil is a range of synthetic, Hydraulic Oils with high performance additives to provide a clean, long lasting lubricant. It is suitable for use in food, beverage, pharmaceutical and clean environments as it is NSF H1 Registered



- Low friction coefficient reduces wear and energy consumption.
- Fully synthetic oil allows extended service intervals.
- Very wide temperature range.
- Low foaming formulation.
- Greatly reduces residue, varnish and scum build up so reducing
- Will resist water, fruit and vegetable juices also brine and aqueous solutions of chemicals acids and alkalies.
- INSF H1 Registered Made with FDA listed ingredients



Typical Applications

- **Hydraulic systems**
- Lubrication of sliding surfaces and pivots
- **Airline Iubricant**
- **Lightly loaded chains**
- Suitable for use in gearbox applications in spiral chillers

Directions for Storage and Use

Product is to be stored in a clean, dry, storage area in its original sealed packaging

Shelf Life (unopened) - 3 years approx *

Do not mix with other lubricants if compatibility is not known, for best results purge system of other lubricants. Apply to clean, dry parts only.



The data sheet is based on personal knowledge and experience and is given as a guideline to its possible uses. It does not take into account variables or conditions out of our control that can affect our product in any way. It is the users' sole responsibility to ensure that the product is suitable for the purpose for which it is being used and this data does not in any way form a warranty. If you are unsure of its suitability please contact us and we will be happy to discuss your needs and supply a sample for testing if required. New Tech Lubes Ltd is committed to supplying the best products and may therefore change the information in this specification at

Available Sizes		
5ltr		
20Ltr		
205ltr		

Physical Characteristics	
Appearance	Clear Fluid
Base Fluid	Polyalphaolefin
Viscosity	ISO 32
Temp-range	-50°C to +180°C

Available Grades

ISO 32 - 46 - 68

Safety Data Sheets

Safety data sheets are available for download from our website, scan the QR code to take vou to our website

www.newtechlubes.com



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