New Tech Lubes Limited

Technical Data Sheet NTL TDS 091-1.0





FOOD SAFE LUBRICATING OIL WITH PTFE FS LUBE FLOW with PTFE

Product Overview

FS Lube Flow with PTFE is a synthetic food safe oil manufactured for use as a generalpurpose lubricant on chains and sliding surfaces. It is a viscious translucent white oil, fortified with PTFE.

FS Lube Flow with PTFE is free of mineral hydrocarbons and is odourless and tasteless. Suitable for use in food, beverage, pharmaceutical and clean environments.

Typical Applications

- **Chains**
- **Nylon Runners/Slides**
- Lubrication of sliding surfaces and pivots
- **Airline Iubricant**
- **Lightly loaded chains**

Features and Benefits

- Low friction coefficient reduces wear and energy
- consumption.
- Fully synthetic oil allows extended service intervals.
- Very wide temperature range. -60°C to 260°C
- Hydrophobic 100% Water resistant
- Prevents corrosion and protects from moisture
- Contains no mineral hydrocarbons
- Available as 400ml Aerosol FS Chain Tech
- Contains PTFE for added protection and lubrication

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
25Ltr

Physical Characteristics	
Colour	Translucent
Kinematic viscosity @ 40°C	1800cSt
Viscosity index ASTM D 2270	138
Ash Content	Nil
Pour point	-32℃
Flash point	234°
Density	0.86
Water spray B-117-73	PASS

Available Grades

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



Unit 3 & 4 Harrison Drive Ind Est Worksop, Nottinghamshire Limited UK, S81 9RL



- t. 01909 730900
- f. 01909 730909
- e. info@newtechlubes.com
- w. www.newtechlubes.com



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