



FOOD SAFE LUBRICATING OIL FS LUBE FLOW

Product Overview

FS Lube Flow is synthetic water clear odourless tasteless food safe oil that can be used to lubricate chains, pivot points and delicate mechanisms.

FS Lube flow is also hydrophobic making it perfect for use in wet areas lubricating and protecting metal surfaces from corrosion. Suitable for use in food, beverage, pharmaceutical and clean environments.

Typical Applications

- **Nylon Runners/Slides**
- **Lubrication of sliding surfaces and pivots**
- **Airline lubricant**
- **Lightly loaded chains**
- **Suitable for use in the Tobacco Industry**

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*
- *INS H1 Registered - Made with FDA listed Ingredients*

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.

Disclaimer

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 any time.

Available Sizes
5ltr
25Ltr
400ml Aerosol

Available Grades

Physical Characteristics	
Kinematic viscosity @100oC	8 cSt
Kinematic viscosity @ 40oC	48 cSt
Viscosity index ASTM D 2270	138
NOACK volatility %wt DIN51581	3.5
Pour point	-60°C
Flash point	260°
Density @15oC kg/m3 ASTM 4052	833
Water spray B-117-73	PASS

Safety Data Sheets

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



www.newtechlubes.com

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