



FOOD SAFE PTFE CHAIN LUBRICANT FS CHAIN TECH AEROSOL



Product Overview

FS Chain-Tech Aerosol is a fully synthetic aerosolised oil containing PTFE, which lends itself for application to a wide range of industrial equipment particularly that operating in the food industry. It leaves the aerosol as a thin fluid to allow penetration and then thickens to form a tenacious film between the links and pins

Features and Benefits

- Small Amounts give good lubrication film
- Penetrates in seconds, fast acting
- Contains hydrophobic oil and polymers lubricates and leaves hot and cold water resistant coating.
- Protects against corrosion.
- Clean lubricant, clear, non-staining
- Wide temperature range -40°C to 340°C
- Contains PTFE
- Meets InS H1 Criteria, safe for food, beverage, pharmaceutical and clean environments.

Typical Applications

- **Chains**
- **Pivot Points**
- **Sliding Surfaces**
- **Locks and mechanisms**

Directions for Storage and Use

Spray onto chains or components and allow to penetrate and thicken before use.

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

Do not expose container to temperatures of 50°C or above

Shelf Life (unopened) – 3 years approx

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
400ml Aerosol

Available Grades
N/A

Physical Characteristics	
Density	0.86
Appearance	Translucent Oil
Flashpoint (aerosol)	-21°C
Corrosion Test ASTM D-1743	Pass
Oxidisation @ 100 hours	0.00
Evaporation Loss ASTM D-972	<2%
Water Resistance after 500 hours	100%
Effect on Copper	None

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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