

specialty lubricants



Eurol Chain Lube S-TP 22 FD

Multifunctional food grade chain / rope lubricant

Article number S001121 Version 1.0 16/04/2025

Product information

Eurol Chain Oil S-TP 22 FD with Eurol SYNGIS Technology is developed to cleanly lubricate, release, and preserve in all applications where incidental food contact is technically unavoidable or cannot be excluded.

Eurol Chain Oil S-TP 22 FD is suitable for the lubrication of fine mechanical drives, measuring tools, sliders, spindles, joints, fittings, chains and cables, cylinder locks, screw connections, and axial seals. It is particularly useful as a clean and dry lubricant for transport chains and belts for cardboard and paper packaging. Eurol Chain Oil S-TP 22 FD is also suitable for protecting stainless steel and other high-quality steel types.

Eurol Chain Oil S-TP 22 FD is food-grade InS H1 / NSF H1 certified and thus suitable for incidental food contact.

Product benefits

- NSF H1. 161463
- · Optimal temporary corrosion protection of metal surfaces
- · Low coefficient of friction
- · Reduces energy consumption
- · Economical in use
- · Excellent lubrication and facilitation of mechanical elements
- · Removes oil and grease from dirty surfaces
- · Easily removes fretting corrosion (rust)

Usage instructions

- · Clean and degrease parts thoroughly.
- Shake well before use.
- Apply a thin film with spray or brush.
- · Allow the product to take effect.
- · Remove excess product.
- Eurol Chain Lube S-TP 22 FD can be used within a temperature range of -20°C to +60°C.

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Yellow	
Density at 20°C	0.94 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	21.7 cSt	ASTM D 445
Viscosity, kinematic at 100°C	4.7 cSt	ASTM D 445
Viscosity Index	139	ASTM D 2270
Flash Point	240 °C	ASTM D 92
Pour point	-54 °C	ASTM D 97