



POWERING
PERFORMANCE

PRODUCT DATA SHEET

specialty lubricants 

Eurol Grease CS-2/102 FD

Food grade synthetic grease / anti-corrosion agent

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Produktinformationen

Eurol Grease CS-2/102 FD, enriched with Eurol SYNGIS Technology, is a high-quality synthetic grease designed for extreme conditions. Specifically developed for sectors such as the food industry, agricultural sector, and fisheries.

It offers excellent protection against corrosion and wear, even when exposed to water, steam, dust, heavy vibrations, and high loads. Thanks to reduced friction, it lowers energy consumption and limits CO₂ emissions.

Product benefits

- NSF H1 161465, Kosher and Halal: Suitable for incidental food contact.
- Reduced energy consumption: Thanks to low friction.
- Extreme anti-corrosion: Protects against water and salt influences.
- Very good wear protection: Protects under heavy load.
- Long-lasting performance: Oxidation and thermally stable.
- Economical: Less oil separation, ideal for automatic lubrication systems.

Application

- Roller and plain bearings
- Bearings in chains
- Open gears
- Threaded rods
- Hinges
- Automatic lubrication systems

Instructions for use

- For optimal performance, thoroughly clean parts with Eurol Swift Clean 110 FD Spray.
- Apply the lubricant with appropriate equipment.

Performance level

- DIN 51825: K2 N-30
- ISO-L-XCCEA-2

Physical properties

Characteristic	Value/Result	ASTM Standard
Base oil viscosity	400 cSt	ASTM D 445
Color	light brown	
Operating temperature	°C Min: -40 Max: 175 °C	
Density at 20°C	1.00 kg/l	ASTM D 4052
Flash point	180 °C	ASTM D 92
Base oil type	Synthetic	
Thickener type	Syngis	
NLGI consistency	2	

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