# Technical Data Sheet



# ANTI-SEIZE F-11

# Product Development Department June 2022

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## PRODUCT DESCRIPTION

Anti-seize F-11 is based on high-quality oil and infusible bentonite thickener. Contains aluminium microparticles, corrosion inhibitors, antioxidant and adhesive additives. Protects threaded connections against seizing up, facilitates disassembly. It protects against seizing and corrosion. Reduces wear of mating surfaces. By extending the service life of cooperating elements, it reduces the costs associated with disassembly. It is characterized by high chemical stability. It is resistant to alkalis, acids and water, also sea water. It does not contain copper.

## TYPICAL USES

It is a preparation resistant to extreme pressures, intended for assembly of threaded connections operating at high temperatures and for lubrication of slow-running mechanisms.

#### Recommended for:

- assembly of threaded connections
- lubrication of splined connections
- lubrication of guides
- lubrication of the tension member systems
- cradles lubrication
- pin lubrication
- lubrication of exhaust system components
- securing elements in injection molds
- lubrication of casting tooling
- brake system components

# PRODUCT PROPERTIES

Form spray fluid
Colour metallic silver
Max. operating temperature 1100° C
Min. operating temperature -20° C
Dropping point infusible
NLGI Grade (DIN 51818) 1,5

## OTHER INFORMATION

## Storage

The product should be stored in the original packaging.

## Method of application

Before use, shake the can for about 0.5 minutes.

Remove any grease and sediment residues from the surface. Apply the product on mating surfaces. The pressurized packaging facilitates the application and penetration of the product.