

PRODUCT DESCRIPTION

F-11 is an assembly lubricant, made on lithium lubricant base with aluminum, copper and carbon. It contains corrosive inhibitor, antioxidant and adhesion addition. F-11 protects from pitting and corrosion. Decreases consumption of the surface. Very good chemical stability. It's immune for water (salty also), acids and base.

TYPICAL USES

F-11 is designed to assembly screw joint in high temperature and to lubricate the slow-running machines.

Recommended for:

- Screw joint assemble
- Splined machines lubricating
- Slow-running machines lubricating
- Guide lubricating
- Roll and bearing lubricating
- Toothed and worm gear transmission lubricating
- Clevis joint lubricating

PRODUCT PROPERTIES

Physical form	paste in spray
Colour	dark grey
Density	1.27 g/cm ³
Dynamic viscosity (20°C)	350 Pa s
Max. working temp.	1100 °C
Min. working temp.	-180 °C
Dropping point	180 °C
Ignition temp.	260 °C
Corrosion test of copper surface, 24h in 100 °C (ASTM D130)	1

OTHER INFORMATION

Storage

The product should be stored in the original packaging. The storage life of the product amounts to 36 months.

Application

Remove all remains of lubricants and settlings. The preparation can applied by brush or spatula.