



**FUKKOL**

**Nourishment for**  
**Your Machines**

# TECHNICAL DATA SHEET

## MAXES 100% PTFE GREASE



### Description:

Perfluoropolyether lubricating grease is a white perfluoropolyether grease made from polytetrafluoroethylene (PTFE) thickened highly chemically stable perfluoropolyether oil (PTFE), and refined with special anti-corrosion additives. The fluorine high temperature grease is specially designed for high temperature, high load, chemical corrosion environment bearings and components requiring life-long lubrication. Good chemical inertness, durability and low volatility.

### Purpose:

- Most bearings, rollers and high friction planes and chains.
- Camshaft, guide, valve
- Food machinery and conveyor belt equipment
- Sealing ring lubrication
- Mechanical bearing of corrugated paper
- Chemical equipment and valves
- High temperature equipment, such as power plant, steel plant
- Dustless car door
- Textile machinery
- Antirust brake system
- Vacuum pump equipment lubrication

### Performance characteristics:

- No drop, slide and volatilization
- Temperature range from 30 to 280 C
- Waterproof and acid and alkali resistance

Products Code	Packings	Capacity
I1000512-4L	Can	4L
I100512-18L	Pail	18L
I100512-200L	Durm	200L

### Typical physical properties :

Zegis synthetic fluorine grease	NLGI	Coning 1/4	Drop p °C	Appearance
—	3	52~63	≥300	White ointment

### Matters needing attention :

1. Please use it in a suitable temperature range, so as not to cause the grease to freeze or melt.
2. Sealed storage.