

# **ATLANTIC <sup>TM</sup> TF-1000**

## **MULTI-PURPOSE PTFE GREASE**

### **DESCRIPTION**

*ATLANTIC TF-1000 GREASE is a versatile, multi-purpose grease containing powdered PTFE. It is blended from the highest quality selected oils and synthetic bases available. It is compounded by special processes and techniques to guarantee thorough dispersion and homogenization of the PTFE lubricating solids. A highly water resistant high temperature adhesive lubricant with the unique characteristics of PTFE. Rust and oxidation inhibiting characteristics are maximized to afford complete rust protection and long life of the lubricant.*

### **USAGE**

*ATLANTIC TF-1000 was especially designed to provide superior high-temperature performance. It was also engineered to afford excellent results in a wide variety of automotive, marine, household, agricultural, and industrial applications, such as: wheel bearings, ball joints, conveyors, universal joints, pilot bearings, electric motors and general plant lubrication; including all guide rails and sliding applications.*

### **ADVANTAGES**

Plating Action is established between the metal-surfaces by the micron size self-lubricating PTFE that develops a smoother surface.

Working life of both old and new parts is increased due to the PTFE filling in any metal imperfections.

Friction is lowered, reducing contact and temperature, resulting in increased working life of the grease.

Cost reduction is accomplished by increased parts life, less down-time and extended lubricating cycles.

Light color base for use where positive evidence of lubrication depends on visual check or where cleanliness is preferred.

### **PACKAGING AVAILABILITY**

Convenient disposable gun-loaded 14 oz. Cartridges  
1 gal. Pail, 5 gal. Pail, 15 gal. Keg and 55 gal. Drum

## TYPICAL SPECIFICATIONS

### DESCRIPTION ATLANTIC Product: TF-1000

Color: Cream  
Base Oil: Semi-Synthetic  
Thickener: Synthetic  
Texture: Buttery  
Base Solid: PTFE

<u>TEST</u>	<u>ASTM METHOD</u>	<u>RESULT</u>
N.L.G.I. Grade	----	2
Worked Penetration	D-217	280
Base Oil Viscosity, SUS @ 100°F	D-445	660
SUS @ 210°F	D-445	70
Pour Point, °F	D-97	0
Flash Point, °F	D-92	450
Dropping Point, °F	D-566	NONE
Corrosion Preventative Test	D-665	PASS
Timken OK Load, lbs.	D-2509	45