

# ATLANTIC <sup>TM</sup> HTL-500 GREASE

## DESCRIPTION

ATLANTIC HTL-500 GREASE represents some of the most advanced lubricant technology. It is a versatile, premium quality, synthetic grease fortified with PTFE. Blended completely with pure synthetic base oils, additives and shear stable thickeners to provide maximum equipment protection in extremely high and low temperatures (Operating Range -75° to over 500°F). ATLANTIC HTL-500 GREASE is also NSF/ U.S.D.A. H-1 \*Registered and KOSHER approved, which gives it full acceptability for use in all areas where incidental food contact may occur.

## USAGE

ATLANTIC HTL-500 GREASE is truly a multi-service lubricant for extended service under extreme high and low conditions. ATLANTIC HTL-500 GREASE has proven to be a problem solving product in a wide variety of industries and applications. Some such applications include: Freezer bearings, oven bearings and chains, pumps, kilns, conveyors, etc.

## ADVANTAGES

M NSF/ U.S.D.A. H-1 \*REGISTERED M NON-STAINING  
M WATER AND STEAM RESISTANT M WIDE TEMPERATURE RANGE  
M NON-MELTING M REDUCES FRICTION AND WEAR  
M KOSHER APPROVED

\*NSF H-1 Registration No. 059312



**PACKAGE AVAILABILITY**  
Convenient disposable Gun Loader 13 oz.  
Cartridges  
5 gal. Pails, 15 gal. Kegs, and 55 gal. Drums



**TYPICAL SPECIFICATIONS**

DESCRIPTION ATLANTIC Product: HTL-500 Grease  
Color: ~~Translucent White~~  
Base Oil: Synthetic  
Thickener: Synthetic  
Texture: Buttery  
Base Solid: Sub-Micron Size PTFE  
NSF/U.S. D.A. Rating H-1

<u>TESTS METHOD</u>	<u>ASTM TEST</u>	<u>RESULTS</u>
N.L.G.I. Grade	-----	2
Worked Penetration	D-217	
60 Strokes		265
10,000 Strokes		295
Base Oil Viscosity,		
SUS @ 100F	D-445	240
SUS @ 210F	D-445	53
Pour Point, F	D-97	-75
Flash Point, F	D-92	510
Dropping Point F	D-566	None
Oil Separation, % Loss	D-1742	0.0
Corrosion Preventative Test	D-1743	PASS
Four Ball Wear Scar, mm		
(40 Kg. 1 hr. @ 1200 rpm, 75°C)	D-2266	0.45
Four Ball E.P. Wear	D-2596	
Load Wear Index, Kg		30.6
Weld Point, Kg		160