



# ULTRA-PERFORMANCE® WHITE FDA GREASE

## WHITE SYNTHETIC FOOD SERVICE GREASE

### BEYOND SYNTHETIC™

Ultra-Performance White FDA Grease is an aluminum complex white H-1 grease that is NSF certified for use in federally inspected meat and poultry plants. It meets or exceeds the FDA CFR Title 21 Section 178.3570 purity requirement and is specifically designed for use in the food processing industry where it may have incidental contact with food.

Ultra-Performance White FDA Grease has been formulated to perform in a wide array of operating conditions. It is extremely water resistant even after frequent wash downs. Polymer additives provide superior adhesive/cohesive strength to protect against high shock loads. It contains a bacteriostatic agent to retard bacterial and fungus growth and contains both anti-wear and EP type additives to protect against metal-to-metal contact, which provides longer machine life and increased productivity. Ultra-Performance White FDA Grease can be used in applications from 0 to 400°F (-18°- 204°C) and is recommended for lubricating roller, needle, ball, journal and sliding bearings in the food processing and handling industries.

### PERFORMANCE ADVANTAGES

- Aluminum Complex Grease Base**  
 Ultra-Performance White FDA Grease has an adhesive, non-drip base that provides superior shear stability, water resistance and high temperature performance.
- Multi-Temperature Service**  
 Ultra-Performance White FDA Grease's synthetic molecules combine both low temperature pumpability and high temperature stability. It is suitable for centralized pressure systems.
- Bacteriostatic Agent**  
 Ultra-Performance White FDA Grease retards bacterial and fungus growth.
- Increases Food Machinery Life**  
 Ultra-Performance White FDA Grease contains synthetic molecules and anti-wear additives for improved wear protection.

		NLGI GRADE
TYPICAL PROPERTIES*	ASTM METHOD	2
Thickener Type (Soap Base)	---	Aluminum Complex
Color	---	White
Consistency	---	Buttery
Fluid Type	---	Semi-Synthetic
Viscosity, Fluid	D-445	
cSt @ 40°C		126
Low Temperature Pumpability, °F	D-4684	15
Drop Point, °F	D-566	500
Copper Corrosion Test	D-4048	1A
Cone Penetration Test, mm	D-217	
Worked		280
Rust Test	D-665	
Fresh Water		PASS
Salt Water		PASS
Water Washout, % Loss	D-1264	2.5

\*Properties are typical and may vary