

# \* PRODUCT INFORMATION \*

## **HUSKEY™ ML-2700 GREASE** **Multi-Purpose PFPE Grease**

### **DESCRIPTION**

The **HUSKEY ML-2700 Grease** is made from pure perfluoropolyether (PFPE) base oils and treated with state-of-the-art additives; then thickened with PTFE to form a shear-stable grease. It can be used in a myriad of applications due to its excellent chemical resistance, wide temperature range, low volatility, high load-carrying-ability, high oxidative and thermal stability, non-toxicity, excellent radiation resistance, high volume resistivity and low pour point.

### **USAGE**

Whenever one finds limitations with their present grease, **HUSKEY ML-2700 Grease will meet the challenging requirements.** For example, **HUSKEY ML-2700 Grease** does not attack seals under high temperature; it is not attacked by fuming sulfuric acid, or high pH caustic sodium hydroxide; and it has no flash point, thus it is safe under any condition. It is safe to use in partial or pure oxygen service, and meet ASTM D2512 requirements. ASTM D 2512 is the accepted standard for determining grease compatibility in oxygen rich environments. It can be used continually at 550°F, so it finds a multitude of uses in high temperature applications. It has a low pour point for excellent low temperature performance. It has very low volatility at high temperatures, so it is excellent in sealed-for-life bearing applications. It has high extreme pressure (EP) characteristics, so it can be used in heavily loaded gears and bearings. **HUSKEY ML-2700 Grease** is designed for slow to moderate speeds up to 3000 RPM. **HUSKEY ML-2700** is NSF H-1 \*Registered; which gives it full acceptability for use in all areas where incidental food contact may occur.

**CAUTION:** **HUSKEY ML-2700 Grease** may react with new aluminum or magnesium under high temperature conditions over 500°F.

### **ADVANTAGES**

- Chemically Resistant
- High Thermal and Oxidative Stability
- High Dielectric Strength
- Non-Flammable
- Wide Temperature Range
- Multi-Purpose Applications



## **HUSKEY Specialty Lubricants**

manufactured by HUSK-ITT Corporation / SPECIALTY LUBRICANTS Corporation

**Western Region Office:**  
1580 Industrial Avenue, Norco, California 92860  
(951) 340-4000 • Fax: (951) 340-4011  
(888) 4-HUSKEY • [www.huskey.com](http://www.huskey.com)

**Eastern Region Office:**  
8300 Corporate Park Drive, Macedonia, Ohio 44056  
(330) 425-2567 • Fax: (330) 425-9637  
(800) 238-LUBE

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## TYPICAL PROPERTIES

**DESCRIPTION** *HUSKEY* Product: ML-2700 Grease  
Base: Perfluoropolyether (PFPE)

### TEST

### TYPICAL RESULTS

Color	White
NSF/USDA H-1 Registered	Yes
NLGI No.	2
Penetration, Worked	265-295
Base Oil Viscosity @ 104°F, cSt	450
Flash Point, °F	None
Temperature Range, °F	-13 to +575
Evaporation, Loss %, 22 hours @ 400°F	0.5
Four Ball EP Test, EP Weld Load, Kg	800+
Four Ball Wear, mm, 1 hour, 75 °C, 40 Kg	0.60



\* NSF H-1 Registration No. 145214

## PACKAGE AVAILABILITY

2-oz. Jars, 4-oz. Jars, 16 oz. Brush Top Jars, 1 kg. Jars and Grease Cartridges.  
Custom Packaging Available Upon Request.

The name of this product or group of products is for product identification only. HUSK-ITT CORPORATION makes no warranties, representations or conditions of any kind expressed or implied, whether for merchantability or fitness with respect to these products. The final determination of the suitability of the products for the application contemplated by the user is the sole responsibility of the buyer. HUSK-ITT CORPORATION sales personnel are not authorized to amend this warranty limitation.

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