

# \* PRODUCT INFORMATION \*

## HUSKEY™ HVS-100 SILICONE GREASE

### DESCRIPTION

**HUSKEY HVS-100 GREASE** is a non-hardening and non-carbonizing silicone lubricant with excellent dielectric properties plus both physical and thermal stability. **HUSKEY HVS-100 SILICONE GREASE** is insoluble in water, methanol, ethanol, dilute acids and caustics, vegetable and mineral oils, glycol and glycerine. A \*NSF/U.S.D.A. H-1 Registered approval permits use of **HUSKEY HVS-100 SILICONE GREASE** in applications where there may be incidental food contact or for use in potable water systems.

### USAGE

The long service life and chemical resistance of **HUSKEY HVS-100 SILICONE GREASE** makes it an excellent lubricant and sealant for many valves including plug, pressure, vacuum and control. **HUSKEY HVS-100 SILICONE GREASE** is a very effective lubricant for O-rings and other rubber or plastic applications. It is excellent for applications that require temperature and mechanical stability which include fire extinguisher, water faucet valves, water softener valves, lock mechanisms, flow meter bearings, electrical assemblies and terminals, etc.

### ADVANTAGES

- NSF/U.S.D.A. H-1 REGISTERED and KOSHER APPROVED
- WATERPROOF, WILL NOT WASH OUT
- NON-TOXIC
- STABLE CONSISTENCY -50°F TO 570°F
- CHEMICAL RESISTANT
- EXTREMELY LOW VOLATILITY
- NO BLEED

\*NSF H-1 Registration No. 122829

### TEST

Base Oil	----	
Color	----	
N.L.G.I. Grade	----	
Penetration	D-217	
Flash Point, °F	D-92	
Bleed, % 24 hr. @ 390°F	F.S.791,METHOD 321.1	
Dropping Point, °F	D-566	
Pour Point, °F	D-97	
Water Washout, %	D-1264	
Evaporation Loss,% 24 Hr.@390°F	D-972	
Dielectric Strength, KV @25°C	D-2225	
Specific Gravity	----	

### TYPICAL SPECIFICATIONS

#### ASTM METHOD

#### RESULTS

		Polydimethylsilicone
		Translucent White
		3
		230-245
		570
		0.0
		None
		-50
		0.75
		0.8
		35
		1.03



### PACKAGE AVAILABILITY

3 gram Lube-Paks®, 3 oz. Tubes, 1gal. Pails,  
5 gal. Pails, 15 gal. Kegs, and 55 gal Drums



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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## HUSKEY Specialty Lubricants

manufactured by HUSK-ITT Corporation / SPECIALTY LUBRICANTS Corporation

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