## \* PRODUCT INFORMATION \*

# **HUSKEY** <sup>™</sup> 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

### TYPICAL SPECIFICATIONS

TEST	ASTM METHOD	RESULTS
Base Oil		Polydimethylsilicone
Color		Translucent White
N.L.G.I. Grade		3
Penetration	D-217	230-245
Flash Point,°F	D-92	570
Bleed, % 24 hr. @ 390°F	F.S.791,METHOD 321.1	0.0
Dropping Point, °F	D-566	None
Pour Point, °F	D-97	-50
Water Washout, %	D-1264	0.75
Evaporation Loss,% 24 Hr.@390°F	D-972	0.8
Dielectric Strength, KV @25°C	D-2225	35
Specific Gravity		1.03
<b>G</b> .	D-2225	



#### 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.

10/07



# **HUSKEY Specialty Lubricants**

manufactured by HUSK-ITT Corporation / SPECIALTY LUBRICANTS Corporation

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