

# \* PRODUCT INFORMATION \*

## **HUSKEY™ LVI-50 GREASE**

### **DESCRIPTION**

**HUSKEY LVI-50** is a multi-service, non-melting, waterproof grease fortified with PTFE. It is designed specifically to lubricate, seal out water, and resist chemical attack under the most demanding conditions. **HUSKEY LVI-50** with its excellent film strength and extreme pressure qualities, forms a tough durable film of lubrication that prevents metal to metal contact. **HUSKEY LVI-50** is a pure synthetic based lubricant that is **NSF/U.S.D.A. H-1 \*Registered** and **KOSHER approved**, which gives it full acceptability for use in ALL areas where incidental food or potable water contact may occur.

### **USAGE**

**HUSKEY LVI-50** with its waterproof and chemical resistant capabilities is an excellent lubricant on all sliding surfaces and slow to high speed bearings, operating in adverse conditions. Because of its pure synthetic base, high load carrying capacity and wear protection characteristics, **HUSKEY LVI-50** is far superior than petroleum, white oil based greases on the market today. This makes **HUSKEY LVI-50** a truly multi-service grease in both food grade and non food grade applications operating in temperatures from -10° F to 325°F. Due to its **NSF/U.S.D.A. H-1 \*Registration**, **HUSKEY LVI-50** is an excellent choice for both Food Processing plants, where equipment wash down is an everyday requirement and Water Industries, where contamination of conventional petroleum lubricants is a primary environmental concern. **HUSKEY LVI-50** is compatible with most rubbers and plastics and is a superior lubricant for "O" rings. Some of its diversified uses include:

- PUMP BEARINGS
- BUSHINGS
- CAN SEAMERS
- VALVES
- GASKETS AND "O" RINGS
- CONVEYORS
- STERILIZER CHAINS
- SLIDES AND WAYS
- POOL EQUIPMENT
- ELECTRIC MOTORS
- WATER FILTERS
- UNIVERSAL JOINTS

### **ADVANTAGES**

- NSF/U.S.D.A. H-1 \*Registered
- WATERPROOF
- NON-MELTING
- CONTAINS PTFE
- KOSHER APPROVED
- CHEMICAL RESISTANT
- NON STAINING
- WIDE TEMPERATURE RANGE
- REDUCES WEAR
- PREVENTS RUST & CORROSION

NSF H-1 Registration No. 059323



## **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

<b>DESCRIPTION</b>	<b>HUSKEY</b> Product:	LVI-50 Grease
	Color:	Translucent White
	Base Oil:	Synthetic
	Thickener:	Synthetic
	Texture:	Smooth & Tenacious
	Solid Lubricant:	PTFE
	NSF/U.S.D.A. Rating:	H-1

<u>TEST METHOD</u>	<u>ASTM TEST</u>	<u>RESULTS</u>
N.L.G.I. Grade	-----	2
Worked Penetration	D-217	
60 Strokes		280
10,000 Strokes		290
Base Oil Viscosity,	D-445	
cSt @ 40°C		781
cSt @ 100°C		42
Pour Point, °F	D-97	-10
Flash Point, °F	D-92	325
Dropping Point, °F	D-566	NONE
Evaporation Loss, %	D-972	1.5
(10 hours @ 210°F)		
Corrosion Preventative Test	D-1743	PASS
Water Washout, % Loss	D-1264	1.9
Timken OK Load, lbs.	D-2509	35
4-Ball Wear Scar, mm	D-2266	0.50
(40 Kg, 1 hr. @ 1200 rpm, 167°F)		
Dielectric Strength, KV	D-877	30
WGK (German Water Classification)	-----	0



**PACKAGE AVAILABILITY**  
 Convenient disposable gun loader 14 oz. Cartridges,  
 5-gal. Pail, 15-gal. Keg and 55-gal. Drum



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.

4/08



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