

# \* PRODUCT INFORMATION \*

## **HUSKEY™** **HYDROLUBE™**

### DESCRIPTION

**HUSKEY HYDROLUBE GREASE** represents the most advanced lubricant technology. It is an Environmentally Responsible, non-toxic, pure synthetic, waterproof lubricant formulated to provide maximum parts protection in adverse conditions of extreme loads, high water washout and chemicals.

**HUSKEY HYDROLUBE** is NSF/U.S.D.A. H-1 \*Registered which gives it full acceptability for use in all areas where incidental food or potable water contact may occur. **HUSKEY HYDROLUBE** does not contain any lead, chlorine, phosphorous, sulphur, chromates, antimony, benzene, free metallic or other potentially hazardous ingredients that may harm the environment.

### USAGE

**HUSKEY HYDROLUBE** was originally designed as an Environmentally Responsible alternative for greases used in both underwater and extreme pressure applications found in Hydroelectric plants and Dam facilities. However, due to its heavy duty lubrication qualities and NSF/U.S.D.A. H-1 \*Registration, it is an excellent choice for all open gears, sliding surfaces and slow to moderate moving bearings found in both FOOD PROCESSING AND WATER INDUSTRIES. **HUSKEY HYDROLUBE** is compatible with most rubbers and plastics which makes it a superior lubricant for "O" rings.

**HUSKEY HYDROLUBE** is the first choice in grease where maximum equipment protection and environmental impact is a primary concern. Some such applications include;

- TURBINE WICKET GATES
- VALVES
- FISH SCREEN EQUIPMENT
- TRUNNIONS
- OPEN GEARS
- STERILIZER CHAINS
- GATE LINKAGES
- GUIDE RAILS
- GASKETS & O-RINGS
- BUSHINGS

### ADVANTAGES

- ENVIRONMENTALLY RESPONSIBLE
- BIODEGRADABLE
- CHEMICALLY RESISTANT
- NON-MELTING
- WIDE TEMPERATURE RANGE (20°F to 350°F)
- NSF/U.S.D.A. H-1 \*REGISTERED
- WATERPROOF
- WITHSTANDS EXTREME LOADS
- SHEEN REDUCING
- PREVENTS RUST & CORROSION

\*NSF H-1 Registration No. 059310



## **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

### **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:	<b>HYDROLUBE</b> Grease (grades 00, 0, 1 & 2)
	Color:	White
	Base Oil:	Synthetic
	Thickener:	Synthetic
	Texture:	Tenacious
	NSF/U.S.D.A. Rating:	H-1

<u>TEST</u>	<u>ASTM TEST METHOD</u>	<u>RESULTS</u>			
<b>N.L.G.I. GRADE</b>		<b>00</b>	<b>0</b>	<b>1</b>	<b>2</b>
Worked Penetration, 60 strokes	D-217	400-430	355-385	310-340	265-295
Base Oil Viscosity, cSt @ 100°C	D-445	208	208	208	208
cSt @ 40°C		5600	5600	5600	5600
Dropping Point, °F	D-566	+500	+500	+500	+500
Pour Point, °F	D-97	20	20	20	20
Flash Point, °F	D-92	350	350	350	350
Corrosion Preventative Test	D-1743	PASS	PASS	PASS	PASS
Copper Strip Corrosion Test	D-4048	1a	1a	1a	1a
Oil Separation, % Loss	D-1742	0.5	0.3	0.0	0.0
Water Washout, % Loss	D-1264	1.0	0.5	0.0	0.0
Timken OK Load, Lbs.	D-2509	60	60	55	55
Four-Ball EP	D-2596				
Load Wear Index		45	45	45	45
Weld Point, Kg		160	160	160	160



### PACKAGE AVAILABILITY

1 gal. 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 8/16



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