

# \* PRODUCT INFORMATION \*

## **SLIPKOTE® 220-R with PTFE DBC GREASE**

### **DESCRIPTION**

**SLIPKOTE 220-R with PTFE DBC GREASE** is formulated from Polydimethylsiloxane base oils and treated with the latest rust, oxidation and anti-wear additives to provide lasting protection against friction, wear and corrosion. PTFE solids of sub-micron size have been completely homogenized into the product to further enhance load capacity, improve metal surfaces and reduce friction.

**SLIPKOTE 220-R with PTFE DBC GREASE** provides maximum parts protection in a wide range of temperatures from -50°F to 550°F (-45°C to 287.8°C)

**SLIPKOTE 220-R with PTFE DBC GREASE** is non-melting and insoluble in water, glycol, glycerine and vegetable oils. The product is compatible with (Buna N), ethylene propylene rubber (EPDM, EP or EPT) used in disc brake caliper systems.

### **USAGE**

**SLIPKOTE 220-R with PTFE DBC GREASE** was originally designed as an economical problem solving, anti-wear and anti-corrosion lubricant for all moving caliper hardware, backing plates and seals of Disc Brake Caliper assemblies. However, due to its water, chemical and corrosion resistance capabilities it is an excellent choice in a wide variety of other automotive and marine applications. Some of its diversified uses include:

- DISC BRAKE CALIPERS
- BRAKE HARDWARE
- SPARK PLUG BOOTS
- WEATHER STRIPPING
- GASKETS AND O'RINGS
- MOTION CONTROLLERS
- SLIDES AND WAYS
- WINDOW CHANNELS

### **ADVANTAGES**

- PREVENTS RUST & CORROSION
- CHEMICAL RESISTANT
- WIDE TEMPERATURE RANGE
- LASTS THE LIFE OF THE PADS & SHOES
- NON MELTING
- SILENCES CALIPERS
- WATERPROOF, WILL NOT WASHOUT
- REDUCES WEAR



## **SLIPKOTE® Specialty Lubricants**

manufactured by **SPECIALTY LUBRICANTS Corporation / HUSK-ITT Corporation**

### **Eastern Region Office:**

8300 Corporate Park Drive, Macedonia, Ohio 44056  
(330) 425-2567 • Fax: (330) 425-9637  
(800) 238-5823 • www.speclubes.com

### **Western Region Office:**

1580 Industrial Avenue, Norco, California 92860  
(951) 340-4000 • Fax: (951) 340-4011  
(888) 4-HUSKEY • www.huskey.com

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## TYPICAL PROPERTIES

<u>DESCRIPTION</u>	<b>SLIPKOTE</b> Product:	220-R with PTFE DBC Grease
	Color:	Translucent White
	Base Oil:	Polydimethylsiloxane
	Thickener:	Synthetic
	Texture:	Tenacious
	Temperature Range:	-50°F to 550°F (-45°C to 287.8°C)

	<u>TEST METHOD</u>	<u>RESULTS</u>
Penetration	ASTM D-217	
Worked 60 strokes, mm		265-295
NLGI No.		2
Flash Point, °F (°C)	ASTM D-92	570 (298.9)
Drop Point, °F (°C)	ASTM D-566	None
Pour Point, °F (°C)	ASTM D-97	-50 (-45)
Base Oil Corrosion Test	ASTM D-665	
Procedure A (distilled water)		Pass
Procedure B (synthetic sea water)		Pass
Oil Separation, % Loss	FTM 791.321	
24 hrs. @ 392°F (200°C)		0.0
Evaporation Loss, %	FTM 791.321	
24 hrs. @ 392°F (200°C)		.38
Elastomer Compatibility	ASTM D-4289	
EPDM Rubber, % Change		
(70 hrs. @ 250°F (121°C))		
Hardness		2.4
Swell		1.8
Corrosion Test,	ASTM D-1748	
100 hrs. @ 120°F (48.9°C)		Pass
Water Washout, % max.	ASTM D-1264	0.25
Dielectric Strength volts/mil, min.	ASTM D-149	800
Volume Resistivity, OHM-cm	ASTM D-257	1x10 <sup>13</sup>
Dielectric Constant	ASTM D-150	2.8

## 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 purpose only. HUSK-ITT Corporation/SPECIALTY LUBRICANTS 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/SPECIALTY LUBRICANTS Corporation sales personnel are not authorized to amend this warranty limitation

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