

# \* PRODUCT INFORMATION \*

## **SLIPKOTE® 943 SILARAMIC DBC GREASE**

### **DESCRIPTION**

**SLIPKOTE 943 SILARAMIC DBC GREASE** is formulated to reduce brake noise, vibrations and harshness (NVH) by dampening all natural brake vibrating frequencies. It is made from pure Polydimethylsiloxane base oils and treated with the latest rust, oxidation and anti-wear additives to provide lasting protection against friction, wear and corrosion. It is fortified with a high concentration of a unique, high temperature ceramic boundary lubricant that will stay in place and protect at extreme temperatures from -50°F to over 3000°F, while providing protection against dirt, corrosion and uneven pad wear.

**SLIPKOTE 943 SILARAMIC DBC GREASE** was designed to be compatible with all plastics and rubbers used in Disc Brake Caliper systems. It meets the Japanese rubber compatibility standard JIS K 2228 with EPDM & Nitrile rubbers.

### **USAGE**

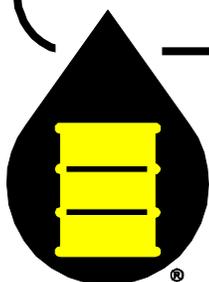
**SLIPKOTE 943 SILARAMIC DBC GREASE** was originally designed as a high performance problem solving, anti-wear and anti-corrosion lubricant for all moving caliper hardware, backing plates and seals of Disc Brake Caliper assemblies. Because **SLIPKOTE 943 SILARAMIC DBC GREASE** is a pure synthetic, dry-film, boundary lubricant, it is a superior noise dampening compound that will last the life of the brake pads and shoes thus reducing customer's noise complaints. Due to the non-melting thickener, it will not run out of the brakes onto the friction pads or rotors. The high temperature characteristics make it ideal for all brakes including ceramic brakes, which operate at extremely high temperatures.

### **ADVANTAGES**

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

### **PACKAGE AVAILABILITY**

5-gal. Pails, 15-gal. Kegs and 55-gal. Drums  
& Custom Packaging is Available



## **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](http://www.speclubes.com)

### **Western Region Office:**

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(951) 340-4000 • Fax: (951) 340-4011  
(888) 4-HUSKEY • [www.huskey.com](http://www.huskey.com)

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## SLIPKOTE® 943 SILARAMIC DBC GREASE

### TYPICAL PROPERTIES

Color:	White
Base Oil:	Polydimethylsiloxane
Thickener:	Synthetic
Solid Lubricant:	Ceramic
Texture:	Smooth

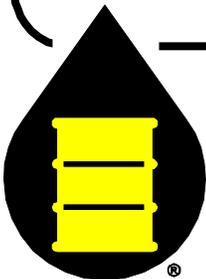
<u>TEST</u>	<u>TEST METHODS</u>	<u>TYPICAL RESULTS</u>
Worked Penetration (60 Strokes)	ASTM D-217	265 to 295
Dropping Point, °F	ASTM D-2265	None
Flash Point, °F	ASTM D-92	550
Pour Point, °F	ASTM D-97	-50
Rust Preventative Test	ASTM D-1743	Pass
Corrosion (50 hrs. 5% Salt Spray)	ASTM B-117	No Rust
Bleed, % (24 hrs. @ 212°F)	FS 791-321-2	0.2
Water Washout @ 100°F, % Loss	ASTM D-1264	0.25
Elastomer Compatibility	JIS K 2228 8.10	
EPDM & NITRILE Rubber		
(72 hrs. @ 248°F (120°C))		
EPDM Volume, %		+ 2.4
Hardness		- 2
NITRILE Volume, %		- 3.5
Hardness		+ 4

### DIRECTIONS:

Wire brush the caliper housing and anchor or backing plate to remove all dirt and dust. Apply **SLIPKOTE 943 SILARAMIC DBC GREASE** to all moving caliper hardware, mating surfaces and steel backing plates of the disc brake pads. Any excessive grease squeezed out from between mating surfaces must be removed. **KEEP LUBRICANT OFF PADS AND ROTORS.**

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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