



## Silaramic<sup>®</sup> Brake System Grease

Pure silicone dry-film lubricant fortified with a high concentration of a unique ceramic lubricant. Protects brake systems under the most extreme conditions and braking temperatures.

### Proven to OUTPERFORM ordinary caliper and brake system greases

- Superior additive package provides lasting protection against friction, wear and corrosion
- Excellent protection in both wet and dry conditions; will not wash out or melt
- Ideal for use on ceramic brakes which operate at extremely high temperatures

- ▲ Protects Against Uneven Pad Wear
- ▲ Prevents Rust and Corrosion
- ▲ Reduces Brake Noise and Vibrations
- ▲ Lasts the Life of the Pads and Shoes
- ▲ Compatible with Brake System Rubber and Plastics, Including Nitrile

**Extreme Temperature Range:**  
-50°F to 3,000°F (-46°C to 1649°C)

**USAGE:** Use on all brake systems and brake components, calipers, caliper hardware, mating surfaces and backing plates, bushings, holes, pins, inserts, anchors, bolts and boots.



Part No.	Package Type	Net Wt.	Units/Case	Unit Dimensions	Case Dimensions
05361	Tube	5 oz.	12	6.25"H x 2"W x 2"D	8"H x 6.38"W x 7.63"D
05363	Tub	9 oz.	12	4.25"H x 3.88"W x 3.88"D	5"H x 12.25"W x 16"D



Chemical Solutions to Keep You Moving<sup>SM</sup>  
800-272-8963 • [crcindustries.com](http://crcindustries.com)



CRC Industries is a worldwide leader in the production of specialty chemicals for maintenance and repair professionals and do-it-yourselfers, serving the automotive, heavy trucking, marine, hardware, industrial and aviation markets. CRC is ISO 9001:2008 certified and adheres to the strictest guidelines for quality in all facets of research, development and production.



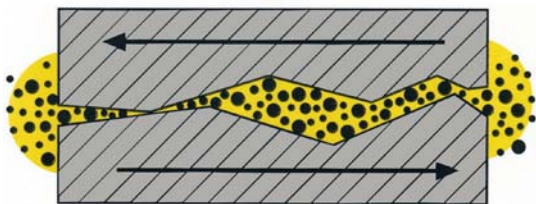
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## CRC SILARAMIC DRAMATICALLY REDUCES METAL-TO-METAL CONTACT BETWEEN OPPOSING SURFACES AND REDUCES NOISE

### NON-BOUNDARY LUBRICANT

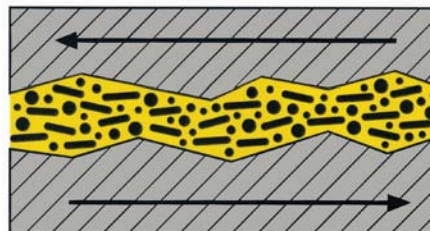
EXTREME LOADS



Hydrodynamic lubrication failure and lack of noise reduction

### SILARAMIC<sup>®</sup> BRAKE SYSTEM GREASE

EXTREME LOADS



SILARAMIC prevents metal-to-metal contact under conditions of high loads and dampens noise.

## SAE J2521 TEST RESULTS

Test evaluated brake pad wear and braking noise – no lubrication versus SILARAMIC applied to all moving hardware and back of brake pads

- ▶ **SILARAMIC** reduced the High Frequency of Noise in the 14 kHz to 17 kHz range by 93%.
- ▶ **SILARAMIC** extended the life of the brake pads. During testing, the inboard brake pad had 49% less wear, and the total reduction in wear of inboard and outboard brake pads was 30%.

### Test

### Test Method

### Typical Results

Dropping Point	ASTM D-2265	None
Flash Point	ASTM D-92	550°F
Pour Point	ASTM D-97	-50°F
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	.2
Water Washout @ 100°F, % Loss	ASTM D-1264	0.25



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