



Mullen Circle Brand, Inc.

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Skokie, IL 60076

Phone 847/676-1880

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Severe Machining Without Sulfur Or Chlorine *No Stink, No Rust*

Circle Cut #729 was designed to lubricate without using conventional additives such as sulfur and chlorine. This required some new test methods to be designed, but in the end a uniquely powerful cutting oil was created.

Traditional sulfurized additives show a definite performance plateau. The plateau can be extended by blending different types of sulfur, or using sulfur in conjunction with various fat and phosphorous additives. The phosphorous complex used in **Circle Cut #729** also shows a performance plateau, but it is dramatically higher than any sulfur technology tested (and we tested them all).

Chlorinated additives do not show a performance plateau. This is what makes them so popular. Need a better oil? Add more chlorine. However, chlorine does present several issues. Health, safety, environmental and disposal are the top four, but in process rust is also a big problem. From a blender's viewpoint, there is also a practical limit to how much chlorine can be used due to the viscosity and solubility of the chlorinated additive.

Circle Cut #729 will outperform any chlorinated cutting oil up to 15% weight of chlorine. And making a cutting oil with 15% weight of chlorine will cost more than **Circle Cut #729** and you will still have the health, safety, environmental, disposal and rust problems.

Bottom Line? **Circle Cut #729 beats ANY sulfurized cutting oil and any practical amount of chlorine.**

...Providing Solutions To Industry Since 1912...

Cutting Fluids * Industrial Lubricants * Greases * Cleaners

The Information Given Herein Is Believed To Be Reliable, But No Guarantee Is Made Nor Liability Assumed.



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Using Circle Cut #729

Circle Cut #729 is a neat oil, intended to be used as supplied.

Certain other additive technologies will prevent **Circle Cut #729** from working, so it cannot be added to other cutting oils and nothing should be added to it. It cannot be improved.

Due to this sensitivity issue, the tank needs to be drained, and ideally flushed. The results will make the effort worthwhile.

Benefits Of Circle Cut #729

*Dramatically Better Tool Life
Much Cooler Parts*

*Reduced Smoke/Mist
Nonhazardous Waste Profile*

*Multi-Metal Safe
No Rust Or Corrosion*

Applications For Circle Cut #729

*Precision Grinding
Deep Hole Drilling*

*Gundrilling
Swiss Machining*

*CNC Machining
MQL Systems (Save Thousands Over Accu-lube)*

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Versions Available

Circle Cut #729-6	60 SUS @ 100 F; 265 F Flash; Grinding/Gundrilling
Circle Cut #729-8	80 SUS @ 100 F 300 F Flash; Swiss Machining
Circle Cut #729	140 SUS @ 100 F; 380 F Flash; CNC Machining
Circle #729-20	200 SUS @ 100 F; 400 F Flash; CNC Machining
Circle Cut #729-35	350 SUS @ 100 F; 400 F Flash; Precision Threading

Click On The Literature Link Below For More Information

Literature

[Circle Cut #729](#)

SDS

[Circle Cut #729-6](#)

[Circle Cut #729-8](#)

[Circle Cut #729](#)

[Circle Cut #729-20](#)

[Circle Cut #729-35](#)

Availability

Gallons

5 Gallon Pails

16, 30, 55 Gallon Drums

275, 330 Gallon Totes

Distributor Inquiries Welcomed

Need Pricing? Ready To Place An Order?
Contact The Office. Anyone Can Help You.
Open Account With Approved Credit; All Major Credit Cards Accepted
Most Orders Ship in 1-2 Days

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