

# MULLEN CIRCLE BRAND

## SHURCOOL #700

*Bio-Stable  
Synthetic Coolants*

**Mullen  
Circle Brand  
Blended Products:**

*Cutting Oils  
Circle Cut #729  
Soluble Oils  
Synthetic Coolants*

*Semi-Synthetic Coolants  
Rust Preventives  
Cleaners  
Grease*

*Hydraulic Oil  
Compressor Oil  
Gear Oil  
Way Oil*

*Spindle Oil  
Machine Oil  
Synthetic Oil*

**Made In U.S.A.**



**Mullen Circle Brand, Inc.**  
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### *Bio-Stable Synthetic Coolants*

**Shurcool #700** synthetic coolant concentrates are designed for machining ferrous and nonferrous metals. Applications include Grinding, Drilling, Milling, Tapping, Threading and Broaching.

**Shurcool #700** coolants are blended to be bio-stable, so bacteria and fungi will not be able to degrade the coolant. This dramatically extends the coolant tank life. In addition, these coolants are completely oil rejecting, making it easy to skim any tramp oil entering the coolant tank.

**Shurcool #700** are truly international coolants, not containing any boron or formaldehyde releasing biocides.

Recommended Uses:

**Shurcool #741** -> Grinding, Including Carbide & Blanchard  
**Shurcool #712/#736** -> Medium/Heavy Machining

*More ==>*

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



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## SHURCOOL #700 SERIES

	#712	#736	#741
<b>Application</b>	Medium Machining; Grinding	Heavy Machining	Carbide Grinding; Blanchard Grinding
<b>Color, Concentrate</b>	Orange	Orange	Orange
<b>Color, Dilution</b>	Green	Green	Green
<b>Odor</b>	Sweet	Sweet	Sweet
<b>Flash Point F</b>	None	None	None
<b>Pounds/Gallon</b>	8.4	8.6	8.4
<b>Multi-Metal Safe</b>	Yes	Yes	Yes
<b>Aluminum Stain</b>	None	None	None
<b>Ph, 5%</b>	9.6	9.4	9.9
<b>Biostable</b>	28 Weeks+	28 Weeks+	28 Weeks+
<b>Sulfur</b>	—	—	—
<b>Chlorine</b>	—	—	—
<b>Fat</b>	—	—	—
<b>Dilution Ratios</b>			
<b>Grinding</b>	2-5%		2-5%
<b>General Machining</b>	5%	5%	
<b>Severe Machining</b>		5-10%	

Related Products => Shurcool #600 Extended Life Semi-Synthetic Coolants  
=> Shurcool #800 Bio-Stable Semi-Synthetic Coolants

*Mullen Circle Brand strives to help our customers manage their lubricant inventory efficiently. We see it to be our responsibility to help with potential purchasing efficiencies, product consolidation opportunities, material handling options and assist with the regulatory burden.*

*To this end, Mullen Circle Brand now offers nonhazardous waste pickup services to our customers. Ask your salesperson for more information on this or any other Mullen Circle Brand product or service.*

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**Cutting Fluids \* Industrial Lubricants \* Greases \* Cleaners**

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