

MULLEN CIRCLE BRAND

CUTTING OIL *#1011 Series*

**Mullen
Circle Brand
Blended Products:**

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

*Semi-Synthetic Coolants
Rust Preventives
Cleaners
Grease*

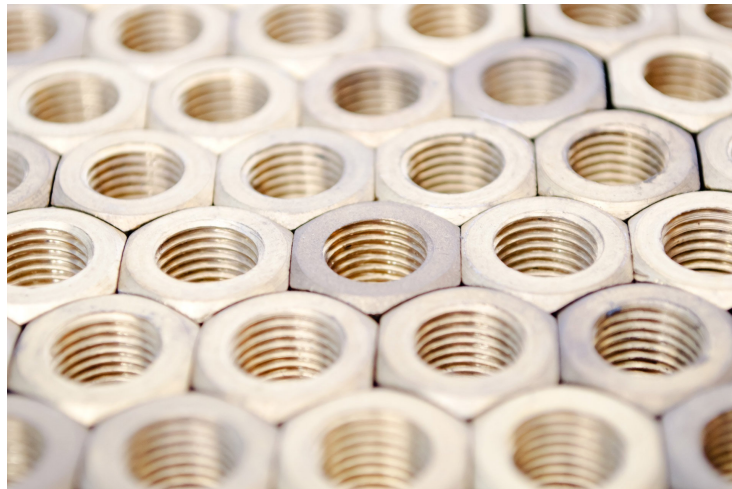
*Hydraulic Oil
Compressor Oil
Gear Oil
Way Oil*

*Spindle Oil
Machine Oil
Synthetic Oil*

Made In U.S.A.



Mullen Circle Brand, Inc.
3514 West Touhy Ave
Skokie, IL 60076
847/676-1880
Fax: 847/676-3748
Solutions@MullenOil.com



Dual Purpose Cutting & Lube Oils

Dual Purpose Oils are designed to function equally well as a light duty cutting fluid and a machine oil in those situations where one oil is used for both applications. Or in the case of significant cross contamination of the cutting oil and the machine oil.

The three oils presented here vary by viscosity and sulfur activity. The higher viscosity oils tend to lubricate a bit better, but there is increased oil dragout on the parts.

Active sulfur allows for better part finish on steel, but should be avoided when machining copper alloys due the risk of black staining.

Most Popular => #1011 Dual Purpose Cutting Oil

More ==>

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



Mullen Circle Brand, Inc.

3514 W. Touhy Avenue
Skokie, IL 60076

Phone 847/676-1880

Fax 847/676-3748

Solutions@MullenOil.com

#1011 CUTTING OILS—DUAL PURPOSE

	#1011	#1011A	#1011X
Viscosity, SUS @ 100 F	150	150	200
Color	Red	Black	Black
Odor	Sulfur	Sulfur	Sulfur
Flash Point, F	400	400	400
Pounds/Gallon	7.1	7.1	7.1
Sulfur, Active	—	X	—
Sulfur, Inactive	X	X	X
Chlorine	—	—	—
Fat	X	X	X

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.

...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.