## MULLEN CIRCLE BRAND

## STAMPING/DRAWING #3014 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



Sulfurized Drawing Oils

#3014 Drawing Oils are active sulfur oils for a wide variety of stamping and forming operations. These oils are of special value when formed parts will be stored for a prolonged period of time before additional processing. Proprietary additives enable the oil film to be rapidly removed with either acid or alkaline cleaners. #3014 Drawing Oils are chlorine free, avoiding the health, safety, disposal and environmental issues.

**#3014 Drawing Oil** is the highest viscosity and is capable of the most severe draws, including lawn mower decks and wheelbarrows. **#3014WW Drawing Oil** is a variant of the #3014, possessing an emulsifier to enable even easier removal.

#3014-50 and #3014-25 are lower viscosity oils for less severe forming operations and cold heading.

Most Popular Product -> #3014 Drawing Oil

More===>

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

Phone 847/676-1880 Fax 847/676-3748 Solutions@MullenOil.com

### **#3014 DRAWING OILS**

	#3014	#3014-50	#3014-25	#3014WW
Application	Heavy Duty	Light Duty	Medium Duty	Heavy Duty
Viscosity, SUS @ 100 F *	2000	350	800	2000
Color	Black	Black	Black	Black
Odor	Sulfur	Sulfur	Sulfur	Sulfur
Flash Point, F	400	400	400	400
Pounds/Gallon	7.7	7.5	7.7	7.8
Water Solubility	None	None	None	Slight
Sulfur	Yes	Yes	Yes	Yes
Chlorine	No	No	No	No
Fat	Yes	Yes	Yes	Yes

<sup>\*</sup> Other Viscosities Available

**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.