

# PRODUCT INFORMATION

# ANGLER

ANGLER INDUSTRIES, INC.  
61 Industrial Park Rd • PO Box 217  
Sterling, CT 06377  
860-564-0080 • FAX 860-564-3598  
[www.anglerindustries.com](http://www.anglerindustries.com)



## ACCUCUT 400C

### Stamping, Cutting Oil for Non-Ferrous Metals

#### DESCRIPTION

**ACCUCUT 400C** is a clear to pale yellow, uncompounded, extremely light oil. Its ability to penetrate because of its viscosity is a primary attribute. Through this penetration it is able to provide adequate lubricity for stamping and cutting free machining non-ferrous metals and to cool the cutting tool, the work piece and the chip. Lubricity and cooling are key factors in obtaining acceptable surface finishes and in extending tool life.

#### APPLICATIONS

Although **ACCUCUT 400C** principal use is that of machining free-cutting non-ferrous alloys, aluminum in particular, it also finds use as a blending oil because of its ability to reduce the viscosity of bases rapidly with small additions, thereby retaining the maximum amount of base chemical activity in the finished blend.

It is also successfully used as the coolant in contour grinding of eyeglass lenses and of ceramic materials.

#### PROPERTIES

Gravity, API @ 60 F	0.86
Density, lbs/gal @ 60° F	7.20
Viscosity, SSU @ 100° F	46.6
Color, Saybolt	19
Flash Point, °F	340°
Pour Point, °F	30°

The data in this Product Information sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information set forth herein is furnished free of charge and is based on technical data that **Angler** believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information. Nothing herein is to be taken as license to operate under or a recommendation to infringe any patents.