



#579 Cutting Oil

#579 Cutting Oil is a tri-purpose metal working fluid of typical cutting oil viscosity. It provides excellent performance in a wide variety of cutting operations where a non-staining fluid is recommended. An anti-miting agent is part of this formulation, and the product has excellent lubrication protection for machine components. Because #579 was developed to provide machine lubrication as well as cutting performance, cutting fluid contamination in the machine lubricant is not a problem.

Typical Physical Specifications:	
API Gravity @ 60° F	29.7
Viscosity Index	100
Viscosity:	
cSt @ 100° C	4.3
cSt @ 40° C	22
SUS @ 210° F	40
SUS @ 100° F	106
Pour Point, °C (°F)	-22 (-8)
Flash Point, °C (°F)	195 (385)
Color, ASTM	7.5
Sulfur Wt. %	1.9
Fat Wt. %	8
Chlorine Wt. %	0.9