

# AMGRIND TGO 70

## High Performance Grinding Oil

Technical Data Sheet



# Superior Performance



**AMGRIND TGO 70** is ultra low viscosity oil designed for grinding and honing of ferrous metals and stainless steel. Premium grade base oils provide a high flashpoint and its low viscosity allows excellent settling or filtration of grinding swarf and fines. Select EP additives provide superior wheel life.

**APPLICATIONS**

- Grinding operations requiring low viscosity fluid with EP additives using both conventional grinding wheels or CBN.

### PROPERTIES

Property	Typical value
Gravity, ° API	28.9
Density lb./gal.	7.0 – 7.1
Viscosity	
cSt @ 40° C	14.3
cSt @ 100° C	3.2
SSU @ 100° F	70
SSU @ 210° F	36
Viscosity Index	105
Pour Point °F	-10
Flash Point °F	>300
Product Shelf Life	8 months

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