

AQUAGLIDE® 660

Heavy Duty Synthetic Metalworking Coolant

Rev. 1/2024

Description

Aquaglide® 660 is a heavy-duty synthetic cutting and grinding coolant.

Aquaglide® 660 provides soluble oil and semi-synthetic performance due to its premium formulation

Aquaglide® 660 is designed to split tramp oil to extend sump life and eliminate any Monday morning odor when oil is properly removed. This is because **Aquaglide® 660** contains select anti-microbial additives to combat any residual risk of bacterial growth.

Aquaglide® 660 provides good interim protection on parts and equipment and is very operator friendly eliminating skin irritation concerns.

Refractive Index		
Concentration Percent	Dilution Ratio	Refractometer Reading
4%	25:1	2.8
5%	20:1	3.5
6%	16:1	4.2
7%	14:1	4.9
8%	12:1	5.6
9%	11:1	6.3
10%	10:1	7.0

Application Information	
Application Type	Concentration
General Machining	5 – 6%
Heavy Duty Machining	6 – 8%
Grinding	4 – 5%
<i>Consult with your U.S. Lubricants Specialist for application-specific recommendations</i>	



Features/Benefits

- **Shop Consolidation, Recommended For:**

General CNC	Boring
Turning	Threading
Tapping	Facing
Drilling	Sawing
Cutting	Grinding
- **In Process RP**
- **No Monday Morning Odor**
- **Good Operator Acceptance**
Low skin irritation occurrence
- **Clean Running**
Residue can be removed with Alkaline Cleaner

Typical Properties	
Property	Results
Appearance	Amber
Appearance (Diluted)	Clear
Odor	Low
pH (@5%)	9.2
Chlorine	No
Sulfur	No