

# AQUAGLIDE® 572

Heavy Duty General Purpose Semi-Synthetic Metalworking Coolant

Rev. 1/2024

## Description

**Aquaglide® 572** is a premium quality semi-synthetic cutting and grinding coolant designed to be used on ferrous and non-ferrous metals.

**Aquaglide® 572** It is heavily fortified with EP (extreme pressure) and lubricity additives to extend tool life and aid in fine surface requirements.

**Aquaglide® 572** can be used for grinding, tapping, milling, drilling, slotting, etc.... In addition, its low foaming properties prevent pump cavitation and aid in filtration.

**Aquaglide® 572** contains an exceptional biocide package that resists biological attack under even the most severe conditions.



## Features/Benefits

- In Process RP
- Insures Quality Part Finish
- Imparts Excellent Tool Life
- Low-Foaming Properties
- Exceptional Biocide

Refractive Index		
Concentration Percent	Dilution Ratio	Refractometer Reading
4%	25:1	2.5
5%	20:1	3.1
6%	16:1	3.7
7%	14:1	4.3
8%	12:1	5.0
9%	11:1	5.6
10%	10:1	6.2

Application Information	
Application Type	Concentration
Heavy Duty Machining	7 – 10%
General Machining	5 - 7%
Grinding	4 – 5%
Consult with your U.S. Lubricants Specialist for application-specific recommendations	

Chemical Properties	
Concentrate Color	Blue
5% Dilution Color	Light Blue
Odor	Low
Density	8.6 lb/gal
pH (@5%)	9.6
Chlorine	Present
Sulfur	None