

# AQUAGLIDE™ 410B

## Medium Duty Multi-Purpose Soluble Oil

### Metalworking Coolant

#### Description

**Aquaglide™ 410B** is a medium-duty water-soluble coolant designed for use on ferrous and non-ferrous metals.

**Aquaglide™ 410B** can be used for grinding, sawing, tapping, milling, and drilling.

**Aquaglide™ 410B** is low foaming to prevent sump over flow and pump cavitation.

**Aquaglide™ 410B** contains exceptional biocide packages that both resist bacteria & fungus growth and eliminate the rotten egg smell associated with bacteria growth.

**Aquaglide™ 410B** provides good interim protection on parts and equipment and is very operator friendly eliminating skin irritation concerns.

#### Features/Benefits

- ✓ **In Process RP**
- ✓ **Insures Quality Part Finish**
- ✓ **Imparts Excellent Tool Life**
- ✓ **Versatile**

#### Refractive Index

| Concentration Percent | Dilution Ratio | Refractometer Reading |
|-----------------------|----------------|-----------------------|
| 6%                    | 16:1           | 6                     |
| 7%                    | 14:1           | 7                     |
| 8%                    | 12:1           | 8                     |
| 9%                    | 11:1           | 9                     |
| 10%                   | 10:1           | 10                    |

#### Application Information

| Application Type   | Concentration |
|--|---------------|
| General Machining  | 6 – 10%       |
| <i>Consult with your U.S. Lubricants Specialist for application-specific recommendations</i> |               |

#### Typical Properties

| Property                  | Results             |
|---------------------------|---------------------|
| Appearance                | Blue                |
| Appearance of 5% Dilution | Milky Blue Emulsion |
| Odor                      | Low                 |
| pH (@5%)                  | 9.2                 |
| Chlorine                  | Yes                 |
| Sulfur                    | No                  |