



# Soluble Oil with Biocide

## Soluble Oil with Biocide

### Benefits

- Mineral oil based metalworking fluid/coolant that readily mixes with water to form stable, long lasting emulsions
- Incorporates a potent biocide to prevent bacterial growth that can lead to fluid degradation and odor
- May be used in a wide variety of machining operations where cooling of the tool and workpiece are of primary concern.
- Chlorine free

### Applications

- Stamping, turning, planing, shaping, milling, drilling, boring, cutting and grinding operations.
- Recommended for use in machining of ferrous and nonferrous metals requiring an emulsified oil.

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<b>ISO Viscosity Grade</b>	<b>Test Method</b>	<b>32/46</b>
API Gravity, 60°F	ASTM D-1298	22.5
Density, lbs/gal (g/L)	Calculated	7.65 (917)
Viscosity cSt @ 104°C cSt @ 100°C SUS @ 104°F SUS @ 212°F	ASTM D-445  ASTM D-2161	39.9 5.3 186.1 44.0
Viscosity Index	ASTM D-2270	43
Pour Point, °F	ASTM D-97	-35
Flash Point, °F	ASTM D-92	336
Color	ASTM D-1500	2.0
<b>Product Codes</b>		<b>7861</b>

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