

# VALONA 132 S



METALWORKING



**TOTAL**

Chlorine-free Cutting Oil for General Machining.

## APPLICATIONS

- **VALONA 132 S** is a clear, yellow oil of very light viscosity which is efficient over a wide working range of both metals and machining operations.
- **VALONA 132 S** is used for light duty metalworking operations and general purpose lubricating applications. It is preferred for machining brass, aluminum, and copper alloys.

## ADVANTAGES

- Chlorine/sulfur/phosphorus free.
- Rust and oxidation inhibited.
- Increases tool life.
- Excellent metal wetting ability.
- Superior parts finish.
- Anti-wear and anti-weld characteristics.

TYPICAL CHARACTERISTICS	VALONA 132 S
Appearance	Pale Yellow Liquid
Color, ASTM D-1500	0.5
Viscosity at 40°C, cSt	13.5 - 16.5
Density @ 60 °F, lbs./gal.	7.29
Specific Gravity @ 60/60 °F	0.875
Flash Point, COC, °F	345
Lubricity Content, %	20.0
Copper Strip Corrosion	1A-1B
Sulfur Content, %wt.	Nil
Chlorine Content, %wt.	Nil

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