

# VALONA MS 1032



*Metalworking*

**Chlorine-free neat cutting oil for non-severe machinings.**

## UTILISATIONS

- **VALONA MS 1032** is a **chlorine-free neat cutting oil dedicated to both ferrous and non-ferrous metals.**
- **VALONA MS 1032** is widely used on cutting operations such as screw-cutting on copper alloys, on low-carbon steels and non alloyed steels.

## ADVANTAGES

- Good anti-wear **performances.**
- Good anti corrosion and antifoam (silicon-free) properties.
- **Excellent compatibility with seals and paintings.**

TYPICAL CHARACTERISTICS	METHODS	UNITS	VALONA MS 1032
Appearance	-	-	Clear liquid
Colour	-	-	Yellow
Density at 15°C	ISO 3675	kg/m <sup>3</sup>	870
Cinematic viscosity at 40°C	ISO 3104	mm <sup>2</sup> /s	32
Copper corrosion	ISO 2160	-	1a
Open cup flash point	ISO 2592	°C	210

Above characteristics are mean values given as an information.

**TOTAL LUBRIFIANTS**  
**Industrie & Spécialités**

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from

[www.quick-fds.com](http://www.quick-fds.com).

