



Valona MS 1032

DESCRIPTION

Chlorine-free neat cutting oil for non-severe machining.

APPLICATIONS

- **VALONA MS 1032** is 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

This product is formulated from a premium base stock and provide many advantages:

- **Very good anti-wear and extreme pressure performances:**
 - increases the tool lifetime,
 - prevents ridging,
 - very good surface finish,
- Good anti corrosion and antifoam (silicon-free) properties.
- Excellent compatibility with seals and paintings.

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 advisor or downloaded at ms-sds.totalenergies.com

TECHNICAL DATA SHEET

V.01/2024

Valona MS 1032



TYPICAL CHARACTERISTICS

Typical characteristics	Methods	Units	Valona MS 1032
Appearance	-	-	Clear liquid
Colour	-	-	Yellow
Density at 15°C	ISO 3675	kg/m3	870
Cinematic viscosity at 40°C	ISO 3104	mm2/s	32
Copper corrosion	ISO 2160	-	1a
Open cup flash point	ISO 2592	°C	210

Above characteristics are mean values given as an information.

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