



Martol EV 45 CF

DESCRIPTION

Whether you need to cut, drill, grind, or form metal parts, TotalEnergies Lubrificants has the right metalworking fluid for you. Our products are designed to meet the highest standards of quality and performance, and to help you optimize your operations.

Martol is a versatile range of high-performance forming fluids, shaping a path of consistency for you and your operations.

APPLICATIONS

Martol EV products are formulated with lightweight hydrocarbon cuts and high-performance additives, reducing, or eliminating the need for degreasing.

Martol EV 45 CF is an evanescent extreme-pressure fluid. Formulated with a high sulfur content, it is suitable for the most difficult operation such as cutting, stamping or punching.

ADVANTAGES

Martol EV 45 CF leaves a dry light residue on the metal pieces, avoiding degreasing steps

- Chlorine free product.
- Good wettability.
- Excellent cooling capacity.
- High extreme pressure properties.
- Compatible with ferrous and yellow metals.

TYPICAL CHARACTERISTICS

Typical characteristics	Methods	Units	Martol EV 45 CF
Appearance	Visual	-	Clear
Specific gravity at 15 °C	ASTM D 1298	kg/m ³	810
Kinematic viscosity at 40 °C	ASTM D 7042	mm ² /s	2.5
Copper corrosion 3h at 50 °C	ISO 2160	Cotation	1a

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.11/2023

Martol EV 45 CF



Flash point (PM)	ISO 2719	°C	80
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The characteristics shown in this table are typical values given for illustrative purposes.

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TotalEnergies Lubrifiants
SA 552 006 454 RCS Nanterre - France

