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DESCRIPTION

Whether you need to cut, drill, grind, or form metal parts, TotalEnergies Lubrifiants 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 LVG products are formulated with lightweight hydrocarbon cuts and high-performance additives. Best results are obtained with thermal degreasing.

Martol LVG 25 AQ is an evaporating oil designed for mild and medium-severe forming, stamping and drawing of non-ferrous metals for a thickness < 2 mm.

RECOMMENDATIONS

Martol LVG 25 AQ is particularly suited for automotive heat exchanger manufacturing. This product allows a reduction of VOC compared to other evanescent forming lubricants.

- Thermal degreasing at temperature greater than 150 °C
- High flash point, reducing fire-risks
- Excellent wetting properties for applicability by brush, spraying or roller
- Superior additivation allowing a wide range of operation
- Compatible with non-ferrous and ferrous materials

TYPICAL CHARACTERISTICS

TYPICAL CHARACTERISTICS	METHODS	UNITS	MARTOL LVG 25 AQ
Color	Visual	-	Clear
Viscosity at 20°C	NFT 60-100	mm²/s	4.4
Viscosity at 40°C	NFT 60-100	mm²/s	2.8
Density at 15 °C	EN ISO 12185	kg/m³	824
Flash point	EN 22719	°C	111

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 at ms-sds.totalenergies.com