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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 CF 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 CF is particularly suited for automotive heat exchanger manufacturing.

- Thermal degreasing at temperature greater than 150 °C
- Excellent wetting properties
- · 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 CF
Density at 15°C	ISO 12185	Kg/l	0.774
Viscosity at 40°C	NFT 60-100	mm2/s	1.75
Pour point	NFT 60-105	°C	-12
Flash point (PM)	ISO 2719	°C	74
TAN	ASTM D 664	mg KOH/g	0.13

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