V.03/2024 Ref. N

Ref. Martol FMO 15 CF





DESCRIPTION

TotalEnergies Lubrifiants offers comprehensive ranges of metalworking fluids.

Martol FMO range are formulated for food grade stamping and deep drawing lubricant for aluminum packaging.

APPLICATIONS

MARTOL FMO 15 CF is designed for the stamping and deep drawing of aluminum foils for food-packaging manufacturing.

Martol FMO 15 CF is suitable for direct food contact and is NSF 3H registered (142467)

BENEFITS

Martol FMO 15 CF offers excellent stamping lubrication and anti-seizing properties, ensuring smooth metalworking operations.

- · High resistance to oxidation and stability against rancidity
- Meets Kosher and Halal requirements
- Application using roller, brush or by spraying
- Formulated from medium chain triglycerides, without chlorinated paraffins

TYPICAL CHARACTERISTICS

TYPICAL CHARACTERISTICS	METHODS	UNITS	MARTOL FMO 15 CF
Aspect	Clear liquid	-	Visual
Color	Clear yellow	-	Visual
Density at 15°C	947	kg/m³	ISO 3675
Viscosity at 40 °C	14.8	mm²/s	ISO 3104
Viscosity at 100 °C	3.59	mm²/s	ISO 3104
Acid number	0.10	mg KOH/g	ISO 6618
Open cup flash point	240	°C	ISO 2592

The characteristics shown in this table are typical values given for illustrative purposes.

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