

# **MAKER METAL 300**

## **Description**

Oil made with hydrogenated base stocks, specially formulated for polishing low carbon content ferritic and austenitic stainless steel.

#### **Properties**

- Low viscosity and appropriate flash point, which allows it to be used without risk of fire.
- High resistance to ageing, oxidation and corrosion.
- Facilitates degreasing, if performed.

# Quality levels, approvals and recommendations

• ISO: 6743/7 - MHA

## **Technical specifications**

	UNIT	METHOD	VALUE
Appearance	-	Visual	Clear and bright
Colour	-	ASTM D1500	1
Density at 15 °C	g/mL	ASTM D4052	0.834
Viscosity at 40 °C	cSt	ASTM D445	12
Viscosity at 100 °C	cSt	ASTM D445	3
Flash point, open cup	°C	ASTM D92	190
Pour point	°C	ASTM D97	-21
Aniline point	°C	ASTM D611	95
Noack volatility, 1h at 250 °C	-	DIN 51581	40.9
Copper corrosion	-	ASTM D130	1b
TAN	mg KOH/g	ASTM D974	0.1

The above mentioned characteristics are typical values and should not be considered product specifications.