



# MAKER IBERCUT 10 AM EP

## Description

Very fluid pure cutting oil formulated with natural paraffin refined base oils and special additives that facilitate the grinding of steel and alloys. It is advisable to clean the tanks well before using the new product.

## Properties

- Provides excellent tool protection and prolongs useful life.
- Its great lubricity improves the finish of parts, prevents chip welding and seizure of tools.
- Incorporates special additives that minimize the appearance of oil mists.

## Quality levels, approvals and recommendations

- ISO: 6743/7-L-MHE

## Technical specifications

	UNIT	METHOD	VALUE
Appearance	-	Visual	Yellow
Colour	-	ASTM D1500	<1.5
Density at 15 °C	g/cm <sup>3</sup>	ASTM D4052	0.850
Viscosity at 40 °C	cSt	ASTM D445	10
Viscosity at 100 °C	cSt	ASTM D445	2.7
Viscosity index	-	ASTM D2270	105
Acidity index	mg KOH/g	ASTM D664	0.1
Pour point	°C	ASTM D97	-24
Flash point, open cup	°C	ASTM D92	170
Noack volatility, 1h at 200 °C	% in weight	CEC L-40-93	<15
Four ball machine test		ASTM D2783	
- Soldering load, IP239	kg		200
- Last load without seizing up	kg		100
- Load/wear index	-		43.2

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