



MAKER IBERCUT 12 AM

Description

A pure, very liquid oil formulated with natural paraffin refined base oils and special additives that facilitate steel straightening. It is a good idea to clean the tanks well before using the new product.

Properties

- Provides excellent protection to tools and prolongs their useful life.
- Its excellent oiliness improves the finish of parts and avoids chip soldering and the seizing up of tools.
- Contains special additives that minimise the appearance of oil mist.

Quality levels, approvals and recommendations

- ISO: 6743/7-L-MHE

Technical specifications

	UNIT	METHOD	VALUE
Appearance	-	Visual	Straw yellow
Colour	-	ASTM D1500	<1.5
Density at 15 °C	g/mL	ASTM D4052	0.859
Viscosity at 40 °C	cSt	ASTM D445	11
Viscosity at 100 °C	cSt	ASTM D445	2.8
Viscosity index	-	ASTM D2270	110
Acidity index	mg KOH/g	ASTM D664	0.1
Pour point	°C	ASTM D97	-22
Flash point	°C	ASTM D92	175
Noack, volatility 1 h 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.