

IBERCUT 30 A



INDUSTRY

Lubricants

Description

A pure, very liquid oil formulated using highly refined natural paraffin mineral bases. Contains additives that are highly active in machining work on hard steel. Not suitable for soft and yellow metals. Good oiliness and film resistance needed in work of medium or high difficulty, thus avoiding chip soldering and the seizing up of tools. Ibercut 30 A is particularly suitable for strickling and thread work and rigging medium-hard stainless steel. Also suitable for gear work, milling and medium to difficult mechanical work.

Properties

- Recommended for work with hard steel.
- To avoid the appearance of smoke, it is advisable to direct a strong jet on the area of work.
- High flash point, meaning it can be used without risk.

Quality levels

- ISO 6743/7 category ISO-L-MHE

Technical specifications

	UNIT	METHOD	VALUE
Appearance			Yellow
Colour		ASTM D 1500	2
Density at 15 °C	g/mL	ASTM D 4052	0.870
Viscosity at 40 °C	cSt	ASTM D 445	27
Viscosity at 100 °C	cSt	ASTM D 445	4.9
Viscosity index		ASTM D 2270	100
Pour point	°C	ASTM D 97	-14
Flash point O/C	°C	ASTM D 92	190
Rust A		ASTM D 665	Pass
Rust B		ASTM D 665	Pass

A safety data sheet is available on request.

repsol.com
+34 901 111 999

Technical data sheet for Lubricants. Revision 3. October 2013.