

Shanghai PingYiao Trading CO., Ltd.

**IBERCUT 20-L** 

Translation of the original Spanish. In case of a discrepancy, the Spanish original prevails

# **Description and Recommendations**

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

# Quality level

### **Technical characteristics**

finish of parts and avoids chip soldering and the seizing up of tools.			
Quality level			
Quality level ISO 6743/7 category ISO-L-MHE Technical characteristics			
Technical characteristics			
	UNITS	METHOD	VALUE
Appearance		r	Light reddish yellow
Colour	g/ml	ASTM D 1500	<1,5
Density at 15°C	cSt	ASTM D 4052	0,860
Viscosity at 40°C	cSt	ASTM D 445	11
Viscosity at 100°C	2	ASTM D 445	2,7
Viscosity rate	mg KOH/g	ASTM D 2270	90
Saponification rate	°C	ASTM D 94	5
Pour point	°C	ASTM D 97	-27
Flammability V/A		ASTM D 92	160
Copper corrosion		ASTM D 130	1 a
Four ball machine test			
- Soldering load, IP239			200
Rust A	kg		80
-Load/wear index	kg		36,3

### Overview

Bulk and 185 kg cans.

# Hazard identification

This product is not classified as toxic or hazardous under current legislation.

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# Handling

Minimum precautions should be taken to avoid prolonged contact with the skin. The use of gloves, visors or glasses is recommended to avoid splashes.

### Health and safety risks.

Inhalation: As this product has low volatility, the risk of inhalation is minimal.

Ingestion: Do not make an affected person vomit. Supply water. Get medical help. Contact with the skin: Wash thoroughly with soap and water.Eyes: Wash thoroughly with water.General measures: Get medical help.

#### Fire-fighting measures

No special measures required.Extinction: Foams, dry chemicals, CO2, water spray. Do not apply a jet of water directly, as it could spread the product.

### **Environmental precautions**

Danger of physical pollution if spilt (water, coastines, soil, etc.) due to its floatability and oily consistency that may harm flora and fauna on contact. Prevent the material from entering the water supply. Decontamination and cleaning: Treat as an accidental oil spillage. Avoid dispersion using mechanical barriers and remove with physical or chemical elements.

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