

OFW EXTRA CUT

Emulsifiable



DESCRIPTION:

The oil OFW EXTRA CUT is a red low viscosity oil formulated with esters synthetic base and with an emulsifier new concept which allows to obtain in water emulsions milky extremely stable over time. Additive also in its formulation with antioxidants, anti-wear, anti-smoking and anti-foam.

CHARACTERISTICS:

Cutting oil coolant to be used pure or diluted for perfect thread, thoroughly washed with water. OFW EXTRA CUT is suitable also for milling, tapping, cutting, turning.

ADVANTAGES:

- Easy miscibility in water;
- Excellent emulsion stability also with hard water;
- Excellent anti-corrosion properties and corrosion protection of machine tools and work pieces;
- No odors with fewer problems of general maintenance.

FIELDS OF APPLICATION:

Suitable for all brands of tools, both electric and manual. The product can be used in all conventional machining such as grinding, turning, milling, sawing of all metals.

The concentration of use recommended ranges from 2 % to 8 % depending on the severity of the operation, while for threading is recommended pure.

TECHNICAL DATA:

Appearance	red liquid
Odor	light characteristic
Viscosity @ 50 °C	5 cSt
Water solubility	Soluble at ambient temperature
Freezing point	about -29,5 °C
Closed cup flash point	183 °C
Open cup flash point	145 °C
Specific weight	0,890 ± 0,050 g/cm ³
Storage life	Unlimited

Tanks of different sizes, drums, big batches or aerosol bombs are available.

