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Kroon-Oil Emtor BL-5400

Description

Emtor BL-5400 is a mineral, emulsifiable cutting fluid for machining ferrous and non-ferrous metals. Partly synthetic additives ensure that when mixed with water, Emtor BL-5400 forms a fine dispersion emulsion with high stability. Provided that Emtor BL-5400 is used in the correct manner, the product will achieve the following properties:

- Free of: chlorine, nitrite, PCB, PCT, amines and boric acid
- Extremely finely dispersed, highly stable emulsion
- Good corrosion protection
- Good 'Extreme Pressure' properties
- Does not affect paint, provided that 2-component machine paints are used
- Dermatalogically tested, effective protection against skin complaints.

Application

Emtor BL-5400 can be used universally for machining a range of metals. It can be used to outstanding effect for turning, drilling, milling and grinding steel and aluminium alloys.

Storage: Protect against frost, heat and direct sunlight. Recommended temperature for storage and transport: 5 - 40°C.

Mixing ratio (refractometer factor 0.9): Aluminium alloys and steel: from 1:20

Cast iron: from 1:16

Typicals

| Density at 15 °C, kg/l | 0,960 |
|-------------------------------------|--------|
| Viscosity 20 °C, mm ² /s | 160,00 |

Available packagings









34318 5 L can

36092 20 L pail

11171 60 L drum

11271 208 L drum

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