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Kroon-Oil Emtor BF-5200

Description

Emtor BF-5200 is a high-quality water-miscible, boron-free, amine-containing EP metalworking fluid for the universal machining of a wide range of metals, including steel, cast iron, aluminium and stainless steel.

Emtor BF-5200 is particularly characterised by:

- Good anti-foaming behaviour
- Completely free of boric acid and biocide
- Strong flushing effect
- Extremely finely dispersed, highly stable emulsion
- Good corrosion protection
- Outstanding 'EP' properties
- Dermatologically tested, good protection against skin conditions
- Long-lasting emulsion stability ensuring minimal maintenance.

Application

Emtor BF-5200 is excellent for the turning, drilling and milling of steel, cast iron, stainless steel and aluminium. The concentration of the emulsion can be determined with a refractometer. The measured Brix value X refractometer factor = concentration in %.

Storage:

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

Mixing ratio (refractometer factor 1.5)

Steel, cast iron and high-tensile steel: 8%

Aluminium alloys: 8%

Typicals

| | |
|-------------------------------------|--------|
| Density at 15 °C, kg/l | 0,990 |
| Viscosity 20 °C, mm ² /s | 114,00 |
| Flash Point PM, °C | 120 |

Available packagings



37393

500 ml bottle



37394

5 L can



37395

15 L Bag-in-
Box



37398

20 L can



37396

60 L drum



37397

208 L drum

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