

# **Product Information 08.40.01** 04-06-2025

# **Kroon-Oil Espadon ZCZ 1200**

### Description

Espadon ZCZ-1200 is a honing oil, based on refined High Grade base oils. The product is supplemented with selected anti-mist, polar and chemical 'anti-weld' additives. Together with effective evaporation, Espadon ZCZ-1200 contributes to an improvement in the working environment during its entire service life. Thanks to its special formulation, Espadon ZCZ-1200 achieves the following properties:

- Chlorine-free
- Low aromatic content
- Low formation of oil mist
- Does not affect machine varnishes and seals
- A low level of evaporation
- Good EP properties
- High penetrating and cleaning ability
- Good surface finish
- Can be used with all other Kroon-Oil machine oils

#### **Application**

Espadon ZCZ-1200 is used undiluted for the honing and lapping of cast-iron and short-chipping, tough, cemented steels. Espadon ZCZ-1200 can also be used for machining light metals and glass at high cutting speeds and when sharpening tools using diamond discs.

# **Typicals**

| Density at 15 °C, kg/l     | 0,836 |
|----------------------------|-------|
| Viscosity 40 °C, mm²/s     | 5,55  |
| Viscosity 100 °C, mm²/s    | 1,70  |
| Flash Point COC, °C        | 130   |
| Pour Point, °C             | -24   |
| Total Base Number, mgKOH/g | 14,0  |
| Acid number, mgKOH/g       | 0,03  |

# Available packagings









36096 20 L pail

37958 20 L can

11163 60 L drum

35118 200 L drum

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