

**Product Information 08.40.01****14-07-2025****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, mm <sup>2</sup> /s	5,55
Viscosity 100 °C, mm <sup>2</sup> /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**

37958  
20 L can



11163  
60 L drum



35118  
200 L drum

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