

Product Information 08.40.01

27-07-2024

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 ² /s	5,55
Viscosity 100 °C, mm ² /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



11163
60 L drum



35118
200 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.