

Product Information 08.40.03 02-07-2025

Espadon ZCZ-1500

Description

Espadon ZCZ-1500 is a cutting oil, based on refined High Grade mineral base oils. The product is supplemented with selected anti-mist, polar and chemical 'Extreme Pressure' additives. Together with effective evaporation, Espadon ZCZ-1500 contributes to an improvement in the working environment during its entire service life. Thanks to its special formulation, Espadon ZCZ-1500 achieves the following properties:

- Chlorine-free
- Outstanding EP properties
- Good air-release and resistance to foaming
- Does not affect machine varnishes and seals
- Low aromatic content
- Low formation of oil mist
- A low level of evaporation
- Good surface finish
- Can be used with all other Kroon-Oil machine oils

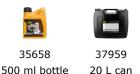
Application

Espadon ZCZ-1500 is a multipurpose oil used for the processing of higher-tensile strength free-cutting steel, as well as of bright (nonferrous) and light metals. Furthermore, this oil has outstanding properties in relation to surface, wire, and ball grinding. The universal character of Espadon ZCZ-1500 means that it can be used as a machine oil for transmissions and the hydraulic system.

Typicals

Density at 15 °C, kg/l	0,876
Viscosity 40 °C, mm²/s	32,30
Viscosity 100 °C, mm²/s	5,61
Viscosity Index	112
Flash Point COC, °C	224
Pour Point, °C	-12
Total Base Number, mgKOH/g	0,3
Acid number, mgKOH/g	1,56

Available packagings





60 L drum

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