

TECHNICAL INFORMATION

Cleentek 10

neutral cleaning agent for universal applications in the low temperature range

Description / Characteristics:	<p>Cleentek 10 is used to remove oil after machining and to clean off drawing lubricants and polishing agents after chipless metal working.</p> <p>Cleentek 10 can be used for cleaning sensitive appliance components and in fine cleaning processes to treat highgloss polished parts.</p> <p>Ferrous metals must be passivated after cleaning, e.g. with Cleentek 4.</p> <ul style="list-style-type: none"> • particularly well suited for sensitive surfaces • spontaneous demulsifying • sprayable above 39°C
Suitable for:	Steel, stainless steel, aluminium, copper, brass, nickel silver
Type of installation:	Immersion, ultrasonic, spraying, high pressure spraying, injection flood washing
Application:	<p>Concentration: 1 – 10 % v/v</p> <p>Temperature: AT – 85°C</p> <p>Treatment time: 1 – 15 minutes</p>
Technical data:	<p>Appearance: yellowish liquid</p> <p>Density: approx. 1.09 g/cm³ (1 kg \pm 0.92 l)</p> <p>pH-value (20 g/l): approx. 7.5</p>
Major ingredients:	Builder, surfactants, inhibitors
Determination of concentration:	<p>50 ml of bath solution are titrated with hydrochloric acid (0.1 mol/l) first to pH 7.5 (consumption irrelevant, reset burette to "zero") and then titrate until you are reaching pH 4.0.</p> <p>Used ml hydrochloric acid (from pH 7.5 to pH 4.0) x 0.49 = % v/v Cleentek 10</p>

When using these products, all applicable safety regulations for the use of chemicals must be observed. For storage information, danger specifications and safety regulations, please refer to the applicable safety data sheets. Application solutions and product remnants must be discarded in compliance with official regulations. The information given reflects our previous experience. With regard to varying operational conditions, this information is noncommittal and to be used as advice only. Therefore, we assume no liability whatsoever, including claims from third parties.