**Ultrax 6.4 L**

Neutral derusting and descaling cleaning agent for ultrasonic cleaning machines

**Ultrasonic cleaning**

The ultrasonic cleaning effect is achieved by cavitation by which the contamination is blown from the part surface. The cleaning agent enhances the wetting capability of the water and favours the transmission of the ultrasonic waves into the bath. The cleaner's dissolving power fosters the ultrasonic cleaning effect and contributes to removing the contamination from the work-piece.

Ultrax cleaning agents have been developed to wash off a variety of contaminations and are suitable for a great number of materials.

**Application**

Ultrax 6.4 L is used for ultrasonic cleaning applications. After the cleaning process with Ultrax 6.4 L the treated parts shall be rinsed in water.

**Characteristics**

Ultrax 6.4 L is a neutral cleaning agent for derusting and descaling of ferrous and non-ferrous metals. It is suitable to remove oxide layers after thermal deflashing or laser cutting.

- liquid
- neutral
- very good cleaning properties
- for ferrous and non-ferrous metals

**Technical data**

- pH value of a ready-to-use solution: 6-7
- Density: 1.18 - 1.22 g/cm³

**Disposal**

Saturated Ultrax 6.4L solutions and their rinse water are to be regenerated and disposed of, resp., acc. to the local directions and rules.

**Dosing**

- Concentration: 3-10%
- Temperature: 20 -70°C

---

KLN Ultraschall AG
Odenwaldstraße 8  D-64646 Heppenheim
T: (49) 06252/14-0  F: (49) 06252/14-277
e-mail: Info@KLN.de  http://www.KLN.de

KLN Ultraschall AG
Odenwaldstraße 8  D-64646 Heppenheim
T: (49) 06252/14-0  F: (49) 06252/14-277
e-mail: Info@KLN.de  http://www.KLN.de

Zertifiziert nach
DIN EN ISO 9001: 2008
Reg.-Nr.: 07071