

elma aqua sonic **UNIVERSAL CLEANING SOLUTION**

Description

Ammoniac-free, mildly alkaline efficient cleaning concentrate. *elma aqua sonic* can be used for various types of contamination.

Excellent for the cleaning of:

- plastics,
- medical and dental instruments,
- metals incl. Al, Zn and light metal alloys,

and for removing:

- finger prints,
- grease, fats,
- oils,
- dried blood.

elma aqua sonic protects temporarily from corrosion if the cleaned pieces are rinsed with water only for a short time or not at all.

Application and dosage

Ultrasonic bath: Mix *elma aqua sonic* with water at a ratio of 1:20 – 1:10, be equivalent to 5 – 10%. The cleaning time is between 5 and 15 minutes according to the grade of contamination. Temperature: ca. 60 °C.

Hotline for application consulting

Working days: Tel. ++49 (0) 7731 882-287. Email: chemlab@elma-ultrasonic.com

Safety recommendations

elma aqua sonic is classified as Irritant (Xi, R36) according to the German regulations on dangerous substances / EC directives. Observe the hints indicated in the Safety Data Sheets. Always handle chemicals with care.

Physical-chemical characterisation

Density: ~1005 g/l, pH 8.2 – 8.8 in original state.

Ingredients according to Annex VII, A, EC-Regulation 648/2004 (detergents): <5% anionic surfactants, 5-15% non-ionic surfactants, perfumes.

Disposal

The surfactants in our product meet the criteria for biodegradation as laid down in Annex III of the Regulation (EC) No 648/2004 on detergents.

The correctly diluted cleaning solution can be fed into the sewage system after use; observe local sewage regulations.

European waste code: 20 01 30, „detergents other than those mentioned in 20 01 29“.

Volumes, storage and transport

Available volumes: 1l, 10l and 25l.

Store in closed original container at a temperature between +5 °C and +35 °C, protected from heat and direct solar radiation.

Shelf life: 5 years from date of production (see stamp on label).

Classification for all means of transport: no hazardous material.

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