

elma clean 310 (EC 310)

LIQUID, MILDLY ALKALINE CLEANING CONCENTRATE
For the cleaning of glass (optics) and electronical components (PCBs); for the use in ultrasonic immersion baths.

Description

Suitable for: Cleaning before coating of organic and inorganic (including alkali-sensitive) spectacles and high-precision optical glasses; gems; lead glass; quartz; ceramics; plastics.

For light metal, zinc and tin surfaces: limited dwell time in solutions of *elma clean 310 (EC 310)*.

For the removal of: Dust and fingerprints, contamination with light oils and greases, residues of resin, putty and adhesives (for resin and putty keep the cleaning temperature above melting point).

Application and dosage

2 - 5 mass% in water, 50 - 80°C, 3 - 5 min in an ultrasonic bath.

Safety recommendations

elma clean 310 (EC 310) is not classified as hazardous according to Regulation (EC) No 1272/2008 [GHS]. Observe the hints indicated in the Safety Data Sheets. Always handle chemicals with care.

Physical-chemical characterisation

Density: 1.07 g/ccm, pH (1% solution) : 8

Ingredients according to Annex VII, A, EC-Regulation 648/2004 (detergents): <5% amphoteric surfactants, <5% anionic surfactants, <5% phosphonates.

Does not contain silicates and phosphates.

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 cleaning bath can be fed into the public sewage system; make sure that the contamination contained complies with the local sewage regulations.

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

Volumes, storage and transport

Available volumes: 5 litre, 10 litre and 25 kg HDPE-can.

Store only in closed original container at a temperature between +5°C and +25°C, protected from heat and direct solar radiation.

Shelf life: 3 years from date of production (see stamp on label).

Classification for all means of transport: no hazardous material.



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