

elma clean 225C (EC 225C)

**LIQUID MILDLY ALKALINE CLEANING CONCENTRATE
FOR THE ULTRASONIC CLEANING OF ENSEMBLES MADE FROM
METAL, LIGHT METAL, GLASS, CERAMIC, PLASTIC AND RUBBER.**

Description

elma clean 225C (EC 225C) is suitable for surfaces and components made of metal, glass, ceramics, plastics, rubber and also of light metal alloys.

elma clean 225C (EC 225C) removes light mineral oils, greases, particles, silicone oils, fingerprints and dust.

Application and dosage

Dosage: 2 - 5 % in water, temperature: 50 - 80°C, duration: 3 - 5 min. with ultrasonics.

Safety recommendations

elma clean 225C (EC 225C) is classified as hazardous according to the regulation (EC) No 1272/2008 [GHS] (eye irritation). Observe also with respect to this the hints indicated in the Safety Data Sheet and always handle chemicals with care.

Physical-chemical characterisation

Density: 1.107 g/ccm, pH (concentrate): 9.9. Does not contain silicates.

Ingredients according to Annex VII, A, EC-Regulation 648/2004 (detergents): <5% amphoteric surfactants, 5-15% anionic surfactants, 5-15% 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 after neutralisation; observe the local pH limit values and make sure that the contamination contained complies with the local sewage regulations.

For neutralisation we recommend: use acetic or citric acid in an ultrasonic bath – do not use hydrochloric or sulphuric acid there !

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

Volumes and storage

Available volumes: 10 litre and 25 litre HDPE-can; 200 litre barrel.

Store in closed original container at a temperature between -5°C and +30°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.



Elma Schmidbauer GmbH

Gottlieb-Daimler-Str. 17, D-78224 Singen

E-Mail: info@elma-ultrasonic.com

16.01.2017 / (GB) Version 2.1

Tel.: +49 7731 882-0

Fax: +49 7731 882-266

www.elma-ultrasonic.com