

elma clean 65 (EC 65)

Description

elma clean 65 (EC 65) is an universally applicable neutral cleaning concentrate with corrosion inhibitor for laboratory and workshop. It is suitable for all cleaning applications which require very gentle treatment of the items to be cleaned. **elma clean 65 (EC 65)** has been developed in particular for the use in an ultrasonic bath. It is suitable for the cleaning of laboratory equipment and instruments and laboratory work pieces.

elma clean 65 (EC 65) is excellent for work pieces made of sensitive materials and glass, plastics, metals and rubber. It removes contamination such as dust, finger prints, pigments, light greases and oils.

Application and Dosage

- Ultrasonic bath: Dosage: 2 - 5 % in water • Temperature: 20-80 °C.
- Immersion bath: Dosage: 5 - 20 % in water.
- After cleaning, rinse thoroughly and dry.

Safety Recommendations

elma clean 65 (EC 65) is classified as hazardous according to the Regulation (EC) No 1272/2008 [GHS] (serious eye damage).

Observe also with respect to this the hints indicated in the safety data sheet and always handle chemicals with care.

Physical-chemical characterisation

- Density: 1.04 g/ml • pH (concentrate): ~7.
- Ingredients according to Annex VII, A, Regulation (EC) No 648/2004 on detergents:
5-15 % anionic surfactants, 15-30 % non-ionic surfactants, <5 % soaps, <5 % 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 used cleaning solution can be fed into the public sewage system; observe the local pH limit values and make sure that the contamination contained in the used cleaning solution complies with the local sewage regulations.

European waste code: 20 01 29*, „detergents containing dangerous substances“.

Volumes, Storage and Transport

- Available volumes: 1 l PE-bottle [REF](#) 5810100000, 5 l HDPE-can [REF](#) 5810200000 and 25 l HDPE-can [REF](#) 5810210000.
- Store in closed original container only in a cool place 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 lot on label).
- Classification for all means of transport: no hazardous material.

Accessories

- Tap (outlet tap): for 5 / 10 l cans [REF](#) 8000003927 • for 25 l can [REF](#) 8000003928.
- Dosing cup: 250 ml vol./5 ml-scale [REF](#) 8000643 • 1000 ml vol./10 ml-scale [REF](#) 8000647.