

elma clean 270 dip&splash (EC 270 d&s)

**ALKALINE FOAM-INHIBITED CLEANING CONCENTRATE
FOR HARD SURFACES (GLASS, METAL, CERAMIC, PLASTIC)**

Description

Suitable for for glassy, metal, ceramic and surfaces of plastics materials.

Removes gentle greases and oils, lime-bound soaps, resinified greases and oils, markers and labels, fingerprints and dust.

Application and dosage

Shake the concentrate before application.

Dosage in ultrasonic bathes ~1 vol% and for spray cleaning ~0.5 vol% - using tap, reosmotic or deionised water. In bath applications at 30 -75 °C, for splash cleaning well above 55 °C only.

Above 40 °C the prepared cleaning solution becomes opaque, this does not affect the cleaning performance.

Safety recommendations

elma clean 270 dip&splash (EC 270 d&s) is classified as hazardous according to the regulation (EC) No 1272/2008 [GHS] (skin irritation, serious eye damage, corrosive to metals [aluminium and light metals]). Observe also with respect to this the hints indicated in the Safety Data Sheet and always handle chemicals with care.

Physical-chemical Characterisation

Density: ~1.08 g/ccm, pH (concentrate): ~11.4.

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

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.

Neutralisation: acetic or citric acid in an ultrasonic bath – do not use hydrochloric or sulphuric acid there.

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

Volumes, storage and transport

Available volumes: 2.5 litre, 10 litre and 25 litre HDPE-can.

Store in closed original container at a temperature between +5 °C and +30 °C, protected from heat and direct solar radiation. After subcooling shake before use.

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

Classification for all means of transport: class 8, UN 1814.

