

elma clean 250 dip&splash (EC 250 d&s)

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

Description

Suitable for metallic surfaces including aluminium and aluminium alloys as well as for glassy, ceramic and surfaces of plastics.

Removes gentle lime scales and other lime-bound contaminations and prevents their redeposition, removes aqueous cooling emulsions from mechanical treatments, light mineral greases and oils, fingerprints and dust.

Check magnesium alloys and acid-sensitive glassy materials before application.

Application and dosage

Dosage in ultrasonic bathes ~1 vol% and for spray cleaning ~0.5 vol%, using tap, reosmotic or deionised water. In bath applications at 50 -75°C, for spray cleaning well above 55°C only.

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

Safety recommendations

elma clean 250 dip&splash (EC 250 d&s) is classified as hazardous according to the regulation (EC) No 1272/2008 [GHS] (skin irritation, serious eye damage, respiratory irritant effect, hazardous to the aquatic environment). Observe also with respect to this the hints indicated in the Safety Data Sheet and always handle chemicals with care.

Physical-chemical Characterisation

Density: ~1.05 g/ccm, pH (concentrate): ~2.5, pH (1% solution): 4.5.

Ingredients according to Annex VII, A, EC-Regulation 648/2004 (detergents): 15-30% 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.

Recommendation: use lime or soda lye for neutralisation.

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. Do not store with alkalies and oxidizing agents.

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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