

Ultrasonic Cleaner

Powerful alkaline cleaning agent, specially developed for use in ultrasonic baths and spray washers.

- Contains special inhibitors, suitable for use on most metals
- Specially developed for ultrasonic baths and spray washers
- Low foaming
- Special detergents in the cleaning agent which keep the deposits in dispersion in the liquid

Application

The cleaning of heavy contaminated fuel and oil filters, cylinder heads and air coolers often gives problems as the use of just an (ordinary) cleaning agent is generally not sufficient. Part of the deposits will be removed, but in most cases carbon residues and other solids remain. A combined treatment of ultrasonic energy and a special cleaning agent effectuates a good result.

Directions for use

Ultrasonic baths

Depending on the amount and nature of the contamination, apply ULTRASONIC CLEANER in a 5 to 25% solution in water at 50 to 70 °C. Dismantle the contaminated equipment as much as possible. Put them into the bath for approximately 30 minutes, while taking care that the objects will not pile up. Take them out and spray off with a powerful water jet. After drying, ANTI MOISTURE can be used for conservation. The bath has to be refreshed on a regular basis, as the cleaning time lasts much longer in a heavy contaminated bath.

Spray washers

Depending on the amount and nature of the contamination ULTRASONIC CLEANER is used as a 1 to 5% solution in water. Clean the contaminated objects at temperature of 60 to 90 °C during 30 to 60 minutes. If necessary, spray them with a powerful water jet afterwards.

Properties

ULTRASONIC CLEANER is a mild alkaline light yellow liquid. It is suitable for use on most metals like cast iron, carbon steel, stainless steel and aluminium. Do not use ULTRASONIC CLEANER on zinc and galvanised materials. Objects that contain light metal alloys should be tested prior to treatment in order to assess that they do not affect the product.

Specific Gravity (20 °C)	: 1.19
Flash point	: none
pH (1% solution)	: 11.5

Contains approximately 8% sodium hydroxide.

Nature of special risks and safety advice

See our Material Safety Data Sheet.

V-COM CHEMICALS Your chemical and industrial cleaning expert

The details of our products are given completely free of undertaking. Since their application lies outside our control we cannot accept any liability for the results. Contact details: sales@v-comchemicals.nl / +31 (0) 10 593 0203