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UNITOR USC 12 X 1 LTR

Product group: **651** Product number: **607819**

Unitor™ USC is a water-based alkaline low-toxic product with an exceptional solvency power on soil and oily matter. It is specially developed for ultrasonic cleaning applications.



Product information

Unitor™ USC is free from hydrocarbon solvents, biodegradable, and safe to handle.

Features

- Water-based cleaner
- Low-toxic and Biodegradable
- Non-flammable
- Free of hydrocarbon solvents
- Specially developed for use with ultrasonic cleaning baths
- Self splitting

Benefits

- Removes grease, oil, carbon deposits, soil and grime
- Keeps loosened deposits in suspension preventing re-deposition
- Effective and economical in use

Specification

General

Invent Hazard Material (IMO/EU) classification	C-49
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Physical properties

Appearance	Green
Density [g/ml]	1,0
Form	Liquid
pH	12

Technical data

Not Compatible	May attack zinc, aluminium and magnesium at concentrated solutions. May swell synthetic rubber.
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Documents

[SDoC and MD for IHM](#)

Directions for use

Dosing method

Unitor™ USC is specially formulated for use in the Unitor™ Ultrasonic Cleaners.

Fill the ultrasonic unit with approx. 30 litres of clean fresh water.

Prior to use, the ultrasonic bath must be de-gassed. Allow the bath to run for 1-2 minutes without any objects or cleaning agent until the evolution of gas bubbles ceases. This is to enhance the cleaning effect.

Mx in 1 litre Unitor™ USC. For stubborn deposits, a second litre may be added.

Best results are obtained at temperatures of 60-80°C.

Time necessary for cleaning depends on the nature and thickness of the deposits. 20-30min. will suffice for most applications. Hardened, carbonised or aged deposits may require up to 4 hours.

If the cleaning solution is not heavily contaminated, it may be re-used at a later stage.

Sampling and testing

Suitable for cleaning engine components like fuel and lube oil filters, pump components, inlet and exhaust valves etc.

Related products

Is frequently bought together with

765018
ENVIROCLEAN 25 LTR

589945
GAMAZYME BTC 12 X 1 LTR

571356
ROCOR NB LIQUID 25 LTR

698720
AUTOTREAT - 25 LTR

571752
NATURAL HANDCLEANER 4X5 LTR

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