

our info sheet for...

destainer and renovator



DELPHIS*

*eco PROFESSIONAL CLEANING

Our destainer and renovator removes beverage stains, tannin and bacteria from drinking glasses and tea and coffee cups caused by machine detergent, yeast and protein residue. For industrial ware washers only. Scan the QR code below for more info.

benefits

- ✓ safe to use in all industrial ware washers
- ✓ all-in-one cleaner and sanitiser
- ✓ promotes beerhead retention
- ✓ restores a bright sparkle to drinking glasses
- ✓ effective in hard and soft water
- ✓ non-foaming
- ✓ reduced use of hazardous substances
- ✓ phosphate and phosphonate free
- ✓ safe in septic tanks if used as directed
- ✓ readily biodegradable
- ✓ not tested on animals

application and directions

For best results use on a regular basis. **NB.** do not allow prolonged contact with aluminium. For industrial ware washers only.

Machine destaining: wash and rinse in normal manner before use. Remove dosing tubing from machine detergent and insert tubing into destainer and renovator. Run machine as normal.

Manual destaining: dilute 1:25 parts water. Put tea and coffee cups into a sink or bowl of warm water, soak for 10-15 minutes. Increase contact time for heavy soiling. Repeat if necessary.

General purpose sterilisation: to kill the majority of bacteria including salmonella, use a minimum of 1% in water and a contact time of over 2 minutes.

In place sanitation: rinse pipes/clusters with clean water to remove dirt and solids. Make up a solution of 0.5% in hot water. Set to waste until temperature reaches 50°C on discharge and return. Recirculate for 15 minutes. Rinse with water after cleaning operation. Soak all ancillary equipment in a 1% solution. Treat recirculating systems with 1-2% dilution in water for 2 hours.

Proper dosage saves cost and minimises environmental impact: Delphis Eco encourage proper dosage and users to reduce waste going to land fill by recycling empty bottles. Use the above dilution ratios for best results.

areas of usage

- tea and coffee cups and mugs
- drinking glasses
- pipes, process equipment, filters etc.



technical data

Figures are typical values and should not be used as specifications

Appearance:	pale green fluid
Odour:	bleach
pH-neat:	13.50 typical
pH@2% in tap water:	13.00 typical
Boiling point:	100°C
Flammability:	non-flammable
Vapour pressure:	water = 18mm Hg
Water solubility:	totally soluble
Relative Density:	1.175 typical @ 20°C
Freezing point:	0°C

safe handling and storage

Full guidance on the handling and safe storage of the product can be obtained from the safety data sheet including first aid measures and health and safety requirements.

supplier information

Product Name: Destainer and Renovator
Product Code: GREN050DEL01R (5ltr conc.)

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