

2H

TECHNICAL INFORMATION

Machine Destainer

Description

A low-temperature destainer & sanitiser suitable for use in all dishwashing and glasswashing machines.



Features & Benefits

- Destroys tannin deposits instantly.
- As normal detergents have to be used at higher concentrations to remove tannin deposits, the introduction of a Machine Destainer into the dishwashing machine enables conventional detergents to be used at lower concentrations.
- By using Machine Destainer substantial reduction in total detergent costs can be gained.
- Suitable for use on low energy dishwashing machines.

Use Instructions

- Machine Destainer must be used in conjunction with a balanced dishwashing detergent.
- Dishwashing machines of the multi-tank e.g. flight type will benefit from the use of Machine Destainer.
- For automatic dosing only – use only with dispenser.
- The recommended dosage is dependent on the volume of water passing through the machine but a level of Machine Destainer as low as 200 ppm to 500 ppm will give effective tannin control.
- The concentration used, recommended injection sequence, and operating temperatures, are determined individually by your representative.

Safe Handling and Storage

- See visual information to right.
- Full guidance on the handling and safe use of the product can be obtained from the Safety Data Sheet.
- Store in original container.
- Avoid extremes of temperature.

HAZARD AS SUPPLIED



Causes skin irritation.
Causes serious eye damage.



HAZARD WHEN USED AT RECOMMENDED DILUTION



Not classified. Wear gloves for prolonged use



Technical Information

Appearance	Clear yellow liquid
pH	>11.0
Relative Density	1.00
Odour	Characteristic
Solubility	Fully miscible in water

The above data is typical of normal production and should not be taken as a specification

Materials Compatibility

Non corrosive towards mild and stainless steel, polythene, polypropylene and crockery.

Corrosive, both at user concentration or undiluted on aluminium, zinc, tin, copper and their common alloys.

Problem Solving

Problem	Solution
Chlorine Smell	A faint smell is usual. Machines that use fresh water every time will empty the detergent every cycle and any smell is unlikely. Machines that retain wash water may smell if the door is opened as soon as the cycle has finished – try and wait for 10 seconds or so. If there is a strong persistent bleach smell then the detergent level may need reducing.