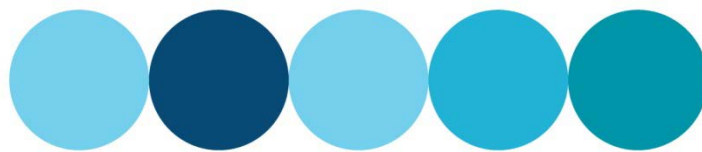


Approval certificate

Trade waste pre-treatment product



Applicant: Device Technologies Pty Ltd
Postal address: 38 Hector Street West, Osborne Park, WA, 6017

Attention: Enzo Scaglione
Web: www.device.com.au
Email: escaglione@device.com.au

Manufacturer: Haigh
Address: Alton Road Ross-On-Wye Herefordforshire HR9 5NG

Product/device description

The *following* Haigh range of macerators (as supplied by Device Technologies (Australia) Pty Ltd) are solely for the use of macerating *pulp based* products.

Water Corporation DOES NOT allow for maceration of pads and nappies into the sewer system.

The approval certificate applies to the pre-treatment device tabulated below:

Approval Number	Model	Description	Max Loading Capacity	Water Consumption	Cycle Time	Material of Construction
AN-038-01	Sluicemaster SOLO	Bedpan macerator	1 pulp product	11 L/cycle	53 seconds	Stainless Steel
AN-038-02	Sluicemaster Classic+	Bedpan macerator	4 bedpans	24 L/cycle	115 seconds	Stainless Steel
AN-038-03	Sluicemaster Panaway	Bedpan macerator	4 bedpans	16 L/cycle	85 seconds	Stainless Steel
AN-038-04	Sluicemaster Quattro Vanguard ¹	Bedpan macerator	4 bedpans	17-23 L/cycle	82 to 114 seconds	Stainless Steel

1: MUST NOT be used with any form of chemical additive dosing options for drain or infection control.

Special conditions of approval

1. The product shall be *supplied* with manufacturer's installation instructions and recommended procedures for operation and maintenance.
2. The product shall be *installed* strictly in accordance with the manufacturer's written instructions and performed by a licensed plumber.
3. A *maintenance* contract is to be in place to ensure the ongoing reliability of the product. A statement to this effect must be included in sales documentation.
4. Water Corporation must be notified within fourteen (14) days upon installation of the product.
5. The product chosen must be suitably sized to avoid surge conditions.
6. Clear access for the purposes of maintenance or servicing of the product must be maintained at all times
7. This approval certificate is not an endorsement of the product by Water Corporation, and no claim shall be made in advertising, promotion or other manner to the effect
8. Water Corporation accepts no responsibility for the effective operation, performance or efficiency of the product.
9. The proponent of the approved product must formally seek a request for re-approval of the product no later than three (3) months before the assigned **Validity Period** has expired from the **Date Issued** of this approval certificate.
10. Water Corporation reserves the right to vary any requirements at any time. Any application of this condition normally occurs after consultation with the manufacturer, supplier and end business user connected to Water Corporation's sewer.
11. Water Corporation shall be notified in writing if the product is withdrawn from sale.
12. The proponent of the approved product accepts that the information provided in this document shall be made publically available.

Approval certificate



Trade waste pre-treatment product

General conditions of approval

Approval shall be **suspended** where any of the following conditions are not met:

1. If there is a breach of the Special Conditions.
2. The assigned **Validity Period** has expired from the **Date Issued** of this approval certificate.
3. The product shall be manufactured in accordance with Water Corporation's requirements at the time of approval.
4. The product shall be manufactured to comply according to the details noted in drawings located on the following brochures: [Sluicemaster SOLO](#), [Sluicemaster Classic+](#), [Sluicemaster Panaway](#) and [Sluicemaster Quattro Vanguard](#), in addition to any further details provided by the proponent when seeking this approval.
5. The product supplied for use in Water Corporation's area of operations shall comply with the requirements shown on this approval certificate. Sizes, classes, lengths or other product variables which are available with the product but which are not approved as listed on this approval certificate shall not be offered by the supplier for use in Water Corporation's area of operations.
6. All discharges to sewer associated with this product must not exceed Water Corporation's *Trade Waste Acceptance Criteria*.
7. Prior to any business (which is connected to Water Corporation's sewer) installing this product the business must apply to Water Corporation for a *Trade Waste Permit* for approval to discharge.
8. If this certificate has been issued to the manufacturer of this product then it is the responsibility of the manufacturer to ensure all current and future suppliers / vendors of this product are provided a copy of this approval certificate.

Approval shall be **reviewed** where any of the following conditions occur:

1. The product is manufactured with either different materials, methods of manufacture, location of manufacture, source of raw materials, component subcontractors or models to that at the time of approval.
2. The ownership of the primary manufacturer or any subcontractors is varied from that at time of approval.
3. The standards and/or specifications to which the product was required to comply with at the time of approval have been amended or revised.
4. The product has been found to sustain damage or provide unsatisfactory performance on occasions of number considered excessive by Water Corporation, when handled, stored, assembled or installed in accordance with the supplier's or manufacturer's written instructions.

Approved drawing(s):

As per drawings located on the following brochures:

- (1) [Sluicemaster SOLO](#)
- (2) [Sluicemaster Classic+](#)
- (3) [Sluicemaster Panaway](#)
- (4) [Sluicemaster Quattro Vanguard](#)

Authorising person:

Stephen Jerkovic (Team Leader – Investigations)

Date issued

29 December 2017

Validity period:

Five (5) years