

VLOCLEAR – Technical Datasheet

Document version: 2.0
Revision date: 2026-02-20

1. Product Identification

Product Name: VLOCLEAR
Packaging: 5-liter container
Intended Use: Professional use in photographic processing systems to help prevent algae and bio slime buildup in wash water circuits.

2. Product Description

In photographic processing environments, wash water systems can create favorable conditions for the growth of algae and bio slime. This buildup may result in contamination, reduced image quality, blockages, and increased maintenance requirements. When used as directed, VLOCLEAR helps reduce the formation of microorganisms in wash water systems. Regular dosing supports cleaner wash water, improved hygiene of rollers, pumps, filters and pipework, and contributes to stable system performance. Proper application may help reduce downtime, extend cleaning intervals, and support consistent operational efficiency.

3. Key Benefits

- Helps prevent algae and bio slime buildup
- Supports cleaner wash water systems
- May reduce maintenance frequency and downtime
- Contributes to improved operational reliability
- Compatible with professional photographic processing equipment

4. Technical Specifications

- Appearance: Liquid
- Solubility: Fully soluble in water
- pH value at 20°C: 3.0-4.0
- Recommended dosage: System-dependent; consult SAMA Water Products
- Application method: Continuous or periodic dosing into wash water circuit
- Compatibility: Suitable for common photographic processing materials

5. Sustainability

VLOCLEAR is biodegradable under appropriate conditions. Environmental and biodegradability data are available upon request.

6. Directions for Use

For optimal performance, VLOCLEAR should be dosed regularly into the wash water system according to system requirements and operating conditions.

A dosing dispenser is available from SAMA Water Products to support consistent and accurate application.

7. Safety & Regulatory Information

- Avoid skin contact and contact with eyes.
- In case of contact, rinse thoroughly with water.
- If irritation persists, seek medical advice.

Safety Data Sheets (SDS) are available upon request.

This product is intended for professional use only. Regulatory status under applicable chemical and biocidal regulations can be provided upon request.

8. Supplier Information

SAMA Water Products BV
Archimedesstraat 12
3316 AB Dordrecht
The Netherlands
Telephone: +31 78 639 3790
Email: info@samawaterproducts.com