

# Auto Rinse Aid

Cleanline® Auto Rinse Aid is an effective final rinse additive to assist the drying process in dishwash and glasswash machines to prevent spots and hazing.

- Concentrated final rinse additive for rapid, spot and streak-free drying.
- Produces sparkling, smear-free crockery, cutlery and glassware.
- Built-in low foam formulation ensures efficient operation in both commercial dishwasher and glasswasher machines.
- Effective for use in both soft and hard water areas.
- Prevents spots and hazing and produces sparkling, smear free finish, on crockery, cutlery, utensils, and glassware.
- Dispense using an external automatic dosing system or integral dosing pump.

#### DISPENSE USING AN AUTOMATIC DOSING EQUIPMENT OR INTEGRAL DOSING PUMPS.

Dishwasher dosing equipment.	Dilute up to 1 in 5000 parts water	Add <b>0.2ml to 0.5ml</b> per litre hot water at 70 – 80°C (depending on water hardness) in accordance with the machine manufacturer's instructions.
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The correct concentration will be pre-set by your local representative. A temperature of at least 60°C should be achieved for the rinse aid to work effectively, below this foaming can occur.

**MATERIALS COMPATIBILITY: NON-CORROSIVE TOWARD MILD AND STAINLESS STEEL, POLYTHENE, POLYPROPYLENE, CROCKERY AND SOFT METALS AT IN USE CONCENTRATIONS.**

#### PROBLEM SOLVING:

Problems in automatic dishwashing can sometimes result from more than a single cause. It is necessary to check all the possible causes and, by the process of elimination, arrive at the solution. The problems that occur most frequently, the possible cause, and the solution are listed below.

Problem	Possible Cause	Solution
<b>Spotting</b>	Water not hot enough.	<i>Check hot water temperature.</i>
	Dishes and cutlery not completely clean.	<i>Check loading of the machine.</i>
	Hard water or high dissolved minerals.	<i>Check rinse aid concentration, increase if necessary. Install water softener.</i>
	Food residues.	<i>Check if pre-scrapping. Check water and detergent concentrations.</i>
	Mechanical failure.	<i>Call for approved service.</i>
<b>Specks</b>	Food particles.	<i>Check if pre-scrapping. Check water and detergent concentrations.</i>
<b>Dishwasher leaks</b>	Soiled or worn gasket.	<i>Clean gasket and side of door or replace gasket.</i>
<b>Heavy foam</b>	Check if pre-scrapping.	<i>Check water and detergent concentrations.</i>
<b>Black marks on china</b>	Metal marks from knives.	<i>Soak in mild bleach solution.</i>



#### CODE AND CASE SIZE:

**CL1017** - 20 Litre

**CL1018** - 5 Litre (supplied in case of 4)

#### PRODUCT INFORMATION:

UFI Code: KR1P-10FJ-700R-Q2K9

Appearance: Dark blue liquid

Odour: Characteristic alcohol odour

Oxidising: Non-oxidising (by EC criteria)

Solubility: Soluble

Viscosity: Non-viscous

Boiling point °C: >100

Flash point °C: >61

pH as supplied: <3

#### QUALITY ASSURANCE:

This product is manufactured in the UK for Bunzl UK & Ireland and produced under ISO 9001 Quality Management System & ISO 14001 Environmental Management Systems. This product has not been tested on animals.

#### ENVIRONMENTAL:

All surfactants used in Cleanline products comply with the current European regulations concerning biodegradability & protection of the environment.

#### SAFE HANDLING:

Always wear the correct Personal Protective Equipment (PPE) when handling, dispensing or using chemicals. All PPE should comply with appropriate standards and be readily available for use.



In case of an accident please refer to the product Safety Data Sheet (SDS) for immediate first aid measures and helpline telephone number for a medical emergency.

#### SAFE STORAGE:

Store sealed in original container in a cool, well ventilated area away from direct sunlight and extremes of temperature.

(UK) PrimeSource, PO BOX 15247, Birmingham, B23 3HN, UK  
(IE) PrimeSource, Unit D9, Horizon Logistics Park, Swords, Co.Dublin, K67 N4T2, Ireland  
Email: info@prime-source.co.uk

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