



Suma® Combi+ Alu

Liquid machine dishwash detergent safe for soft metals with built-in rinse-aid

Description

Suma Combi+ Alu LA10 uses new innovative technology to combine a concentrated liquid mechanical ware washing detergent and rinse aid in one. It is specially formulated to provide soil removal for up to 12°dH, 21°fH or 215 ppm water hardness conditions and provides optimum drying performance.

Suma Combi+ Alu LA10 is soft metal safe.

Key properties

Suma Combi+ Alu LA10 is a heavy duty alkaline liquid detergent and rinse aid all in one, which is suitable for use in a wide range of single tank or front loader washing machines. (Not suitable for conveyor or multi-tank machines). It contains a blend of caustic alkali and scale control agents, which will provide soil removal.

The high level of powerful scale control agents will also prevent scaling for up to 12°dH, 21°fH or 215 ppm water hardness conditions. Because of the unique innovative rinse aid additive changing the behaviour of the water there is no need for a separate rinse aid. Suma Combi+ Alu LA10 is soft metal safe.

Benefits

- · Highly concentrated formulation gives economy in use
- New innovative technology provides a detergent and rinse aid all in one product
- Ensures quick drying
- · Cuts through grease and dried-on food
- Prevents scaling of the dish wash machine
- Gives streak and spot-free results
- Chlorine free
- Phosphate free
- Soft metal safe
- NTA free

Use instructions

Suma Combi+ Alu LA10 is normally applied using Diversey Care automatic dispensing equipment. However, it can be used in conjunction with an integral dosing pump.

To ensure perfect cleaning results in up 12°dH, 21°fH or 215 ppm water hardness conditions, use the minimum recommended dosing of 1.0 ml/l*. At 2.0 ml/l, this will prevent scale deposits in water containing up to 135 ppm CaCO₃. Actual dosage will depend on site conditions (water hardness, degree of soiling, procedures).

The product is not suitable for systems where currently an acidic rinse aid is used as a descaler, and where a detergent to rinse aid dosage is below 2:1.

At first use, rinse pump and transport tubes of the dosing system to avoid possible crystallisation in the tubes caused by mixing of products, and empty the rinse line.

*This dosage is according to optimal conditions, recommendations may vary, please consult with your Diversey Care representative for directions.

LA10







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Technical data

Appearance Clear, yellow liquid

pH (1% solution) 12.3 Relative density (kg/L) 1.25

These figures are typical values and should not be interpreted as specifications.

Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet. Store in original container. Avoid extremes of temperature.

Product compatibility

Under recommended conditions of use, Suma Combi+ Alu LA10 is suitable for use on most materials commonly encountered in the kitchen.