

Suma[®] Alu

Liquid mechanical ware washing detergent for medium hard water, safe on aluminium

Description

Suma Alu L10 is a concentrated liquid mechanical ware washing detergent specially formulated to provide excellent soil removal in medium hard water conditions and to be safe on aluminium.

Key properties

Suma Alu L10 is a pale yellow liquid detergent specially formulated for use in a wide range of single and multi-tank ware washing and pot washing machines. The product is intended primarily for use in soft to medium hard water conditions. It contains a blend of alkalis and powerful scale control agent for effective removal of soil. The formulation also contains corrosion inhibitors, which makes it suitable for use on the soft metallic surface such as aluminium and silver.

Benefits

- Highly concentrated formulation gives economy in use
- Safe for use on aluminium
- Cuts through grease and dried-on food
- Suitable for use in medium hard water conditions

Use instructions

Suma Alu L10 is normally applied using Diversey Care automatic dispensing equipment. However, It can be used in conjunction with integral dosing pumps where fitted.

To ensure perfect cleaning results in soft to medium hard water conditions, dose at a minimum recommended dosing of 1.0 ml/l*. At 2.0 ml/l, this will prevent scale deposits in water containing up to 85 ppm CaCO₃, 4.78° dH, 8.5° fH. Actual dosage will depend on site conditions (water hardness, degree of soiling, procedures). At first use, rinse pump and transport tubes of the dosing system to avoid possible crystallization in these tubes caused by mixing of products.

Technical data

Appearance	clear yellow liquid
pH (1% solution)	12.0
Relative density	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 Alu L10 is suitable for use on most materials commonly encountered in the kitchen including aluminium. However, do not use on items containing copper, brass or rubber.

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

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