



PRODUCT DATA SHEET

ACO SUPA BW 32 Additive

Heavy duty additive for mould & scale removal

Description

Aco Supa is a sequestrant based liquid detergency booster & scale remover.

Aco Supa is used across all food & beverage industries as a secondary additive for a wide range of applications including bottlewashing and CIP.

Key properties

Aco Supa is a highly concentrated liquid additive that enhances detergency during cleaning operations & has excellent scale removing properties.

Aco Supa can be used for the removal of tenacious inorganic containing soils & scale.

Aco Supa is highly effective at removing mould, fungi & larvae in bottlewashing applications.

Aco Supa is also suitable for the removal of calcium oxalate (beer-stone) and calcium phosphate (milk-stone) in brewing & dairy CIP applications

Benefits

- Suitable for automatic dosing and control, ensuring effective product use (economy and performance).
- Inhibits scale build up and prevents nozzle blockage, improving operational efficiency and effectiveness. Maintenance frequency, time and associated costs can also be reduced.
- Significantly enhances detergency, improving cleaning performance.
- Helps with the removal of rust ring and labels in bottlewashing applications, ensuring product integrity and reducing reject rates.

Use instructions

Typical use concentrations for **Aco Supa** are 0.1 - 1%w/w (0.08 - 0.8%v/v) depending on the application, soiling, scale and water hardness. **Aco Supa** should always be added to the water before adding caustic to prevent water hardness deposition.

Aco Supa is consumed by water hardness salts and scale. Free EDTA must be present to ensure effective performance and should therefore be monitored during use and additions made to maintain the required concentration where appropriate.

Solutions containing **Aco Supa** should be thoroughly rinsed after use to remove them from all food and beverage contact surfaces.

Technical data

Appearance:	Clear, pale yellow liquid
Relative density at 20°C:	1.27
pH (1 % solution at 20°C):	11.5
Chemical Oxygen Demand (COD)	265 gO ₂ /kg
Nitrogen Content (N)	29 g/kg
Phosphorous Content (P)	None

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Store in original closed containers or (where applicable) in an approved bulk tank, away from extreme temperatures.

Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

Product compatibility

Aco Supa is safe for use on materials commonly found in the beverage and food industry when applied under the recommended conditions. In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use.

Test method

Test method is available on request.

Available pack sizes

200L Drums

For more information

Please consult your local Aconcci representative.

For more information contact:

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