

Divo Al

Bottle washing pre-final rinse treatment for high caustic carryover

Description

Divo AI is a highly concentrated liquid additive that has been developed to improve bottle rinsing effectiveness during washing operations when used in conjunction with Divo LE.

Key properties

Divo AI is a highly concentrated liquid additive for use with Divo LE to provide enhanced bottle rinsing effectiveness for the removal of residual soil, detergent and other caustic carryover components (hydroxide, carbonate, oxides, etc)

Benefits

- Provides package integrity and beverage quality assurance during the washing process
- Effective for high caustic carryover scenarios
- Suitable for automatic dosing and control, ensuring effective product use (safety, economy and performance).

Use instructions

Divo AI should be added to the pre-final rinse water using a pH controlled automatic dosing system. Sufficient levels should be used to maintain the pH at 7-8.

Divo AI should be injected directly into the filter box (preferred) of the pre-final rinse section or to the suction side of the re-circulating pump. Acid stable materials must be used near the injection point. Concentrated product should not come into contact with the wall of the bottlewasher. The pH control system should be periodically calibrated and the warm rinse water regularly checked to ensure it is within the specified range.

Divo AI containing solutions should be thoroughly rinsed after use to remove them from all food and beverage contact surfaces.

Please refer also to specific **Divo AI** application guide lines.

Technical data

Appearance clear, colourless liquid

Relative density at 20°C 1.23 pH (1 % solution at 20°C) 1.9 Chemical Oxygen Demand (COD) none Nitrogen Content (N) none Phosphorous Content (P) 118.5 g/kg

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.

VB93



Divobrite™

Product compatibility

Divo AI 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.

Available Pack Size 200Lt

Diversey Eastern and Central Africa Ltd.

Kaptagat Road,Loresho P.O. Box 41939-00100 GPO Nairobi Tel:+254(20) 4224 000 / 3008000 Fax:+254 (20) 4224 888 / 4180 481

www.diversey.com