

Booster

Hydrogen peroxide based detergency booster

VB31



Diverflow[™]

Booster is a primary or secondary additive to caustic detergents for the removal of heavy organic deposits found across the food & beverage industries.

Key properties

Booster is a highly concentrated liquid additive to caustic that enhances detergency and soil removal above 70°C during CIP applications where organic soiling is a problem.

Booster when added to blended caustic detergents gives improved detergency over the use of blended products alone, resulting in shorter cleaning times.

Benefits

- ▶ Highly effective in removing organic deposits, thus improving operational efficiency.
 - ▶ Suitable for automatic dosing and control by proportionally linking the additive pump to the caustic delivery pump, ensuring consistent delivery of product. Care has to be taken to ensure that the correct level of product is dosed into the CIP system and that the oxygen generated is vented to air.
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Booster VB31 Use Overview

Directions for use

Typical use concentrations for Booster are 0.1 - 1.5 % w/w (0.09 v/v) dosed into the dilute caustic detergent solution being used at ambient to 90°C. Exact concentrations depend upon the application and level of organic soiling.

Booster should be added carefully to a vented CIP system and equipment to be cleaned, to ensure that there is no pressure build up within the system. Solutions containing Booster should be thoroughly rinsed after use to remove them from all food and beverage contact surfaces.

Technical data*

Description	
Appearance	Clear, colourless liquid
pH (1% solution at 25°C)	3.0 - 5.6
Chemical Oxygen Demand (COD)	none
Nitrogen (N)	none
Phosphorous (P)	< 1 g/kg

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

Packaging

25 Kg

Safe Handling and Storage Information

Store in original closed containers 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

Booster 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



CORROSIVE



OXIDIZER

For More Information

Please contact your local Diversey representative.

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Only for professional users / specialists. The manufacturer guarantees the quality of this product. Application recommendations are based on tests and practical experience; the manufacturer declines all responsibility for damages from improper product use.