

# **Divoflow HE**

Hard water, high concentrated defoamed reclaim CIP & bottlewashing detergent

## **Description**

Divoflow HE is a general purpose, hard water tolerant defoamed liquid caustic based detergent. Divoflow HE can be used for a wide range of applications in the food and beverage industry, including CIP, bottlewashing and spray washing.

**VC37** 

# **Key Properties**

- •Divoflow HE provides excellent detergency for the suspension and removal of a wide range of different materials, such as fats, proteins and heat-modified soils.
- •Divoflow HE is used in Brewing and Beverage applications for yeast tank CIP and Bottlewashing.
- Divoflow HE is used in Processed Food applications for the removal of fats and oils in margarine processing, smoke chamber cleaning, spray washing of stainless steel surfaces and fryer boil outs.
- •Divoflow HE is suitable for use in CIP systems under conditions of high turbulence.

#### **Benefits**

- Provides excellent detergency against a wide range of soil types, which makes it a highly versatile heavy duty detergent across all sectors, improving productivity and product quality.
- •Helps to prevent scale build up, improving operational efficiency.
- •Low foaming under high turbulence makes it easier to rinse and improves cleaning efficiency.
- •Suitable for automatic dosing and control by conductivity ensuring consistent delivery of product.



For additional information, please contact us at: Diversey Australia Pty Ltd Toll free: 1800 647 779, Diversey New Zealand Ltd Toll free: 0800 803 615 www.diversey.com

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#### **Use Instructions**

Typical use concentrations depend on application, soiling and water hardness. Rinse product contacting surfaces with potable water after use.

**CIP & Spray Washing:** Use Divoflow HE at 0.4%-5.3%w/w (0.3%-3.9%v/v) at 50℃-70℃.

**Bottlewashing:** Use Divoflow HE at 0.6%-1.5%w/w (0.45%-1.1%v/v) at 50%-80%.

**Soaking:** Use Divoflow HE at 0.4%-1.5%w/w (0.3%-1.1%v/v) at 50℃-80℃.

## **Product compatibility**

**Divoflow HE** is safe for use on materials commonly found in the beverage and food industry when applied under the recommended conditions. It is unsuitable for use on cuprous materials and on soft metals such as aluminium. In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use.

# 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 Safety Data Sheet.

## **Product Specifications**

Appearance	clear, brown liquid
Relative density (20℃)	1.34
pH (1% solution at 20°C)	>13

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

#### **Safety Reminder:**

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use, and both the label and SDS contain hazard warnings, precautionary statements and first aid procedures. SDSs are available online at www.diversey.com or by calling Toll free: Australia, 1800 647 779 or New Zealand, 0800 803 615.

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