Eko Week® HDD

Heavy duty acidic CIP detergent descaler

Eko Week® HDD is a low foaming, high active, nonfuming nitric / phosphoric acid detergent descaler for use in a wide range of CIP applications in the Food and Beverage industry.

Key Properties

- Eko Week® HDD is highly effective at removing inorganic scale deposits, including calcium oxalate (beer stone).
- It is low foaming and suitable for use in CIP applications under conditions of high pressure and turbulence.
- It is highly economical at in-use concentrations.
- It is a conductive liquid detergent and suitable for automatic dosing and control.

Technical Data

Appearance Clear Colorless Liquid Specific gravity 1.00 ± 0.20

pH Acidic

Safe Handling

Refer to the Material safety data sheet for safe handling and if the product become in contact with a body part or ingestion in the body.

After expiry, please refer material safety data sheet for disposal of the product.

Benefits

- Highly effective in removing most inorganic scale deposits, improving operational efficiency.
- Can be used for the passivation of new stainless steel CIP and Bottlewashing installations.
- Suitable for automatic dosing and control by conductivity, ensuring consistent delivery of product.

Usage

- Eko Week® HDD is typically used for descaling at concentrations between 2.5-13%w/w (2-10%v/v) at temperatures between 20-60°C.
- It is typically used for CIP applications at concentrations between 1.0-2.5% w/w (0.8 - 2% v/v) for descaling, depending upon the application and level of scale.

Storage

Store product in cool and dry place.







