



## Heavy duty low foaming acid detergent

### Description

Dilac® EG cleaner is a heavy duty, phosphoric acid-based liquid detergent, rust remover and descaler for use in a wide range of applications across all food and beverage applications.

### Effective

- Highly acidic and effective at removing rust, inorganic soils, proteins and starch

### Versatile

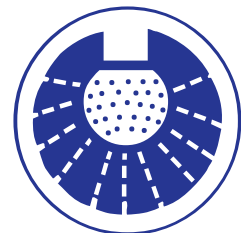
- Suitable for clean-in-place (CIP), clean-out-of-place (COP) and general spray washing applications

### Easy-to-Use

- Conductive liquid detergent suitable for automatic dosing and control

### Discussion

Dilac® EG solution is a super concentrated acidic rust remover that is highly effective at removing most inorganic scale deposits, improving operational efficiency. This non-foaming formulation provides improved cleaning performance under conditions of high pressure and turbulence. It is suitable for automatic dosing and control by conductivity, ensuring consistent delivery of product.



**Diverflow**



# Dilac<sup>®</sup> EG

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### Use Instructions

Typical use concentrations are 3–21 mL/L (0.4–2.5 U.S. fl. oz./U.S. gal.) depending on the level of soil.

#### Manual Cleaning

Hand brushing with Dilac<sup>®</sup> EG solution at regular periods removes mineral film that has deposited on vat surfaces. This cleaning solution is capable of removing most deposits. Rinse well with potable water.

#### Evaporators

After pre-rinsing, circulate a Diversey caustic cleaner through the unit at the recommended time and temperature. After the caustic cleaner has been drained and the unit rinsed, circulate with Dilac<sup>®</sup> EG solution heated for 20–30 minutes then drain and rinse with potable water.

#### Plate Heat Exchangers and General CIP Acid Wash

After pre-rinsing, circulate a suitable alkaline cleaner through the unit at recommended time and temperature. After rinsing, circulate Dilac<sup>®</sup> EG solution for 20 minutes then rinse with potable water and drain.

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

### Technical data

Certification	Acceptable for use in food processing facilities
Form/Color	Clear colorless/yellow liquid
Scent	Solvent
Specific Gravity	1.34
pH (1%)	2.2
pH (neat)	1.0
% P	16.6
% Total Acidity (H <sub>3</sub> PO <sub>4</sub> )	50.9

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, away from extreme temperatures. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

### Product compatibility

Under recommended conditions of use, Dilac<sup>®</sup> EG solution is suitable for use on most materials commonly encountered in the washers and food processing equipment. It is safe on stainless steel, dairy white metal, copper, brass and tin at recommended use concentrations. This product is also safe to use on aluminum equipment within specific concentration-exposure-temperature limits and produces no objectionable fumes or odors. It is not recommended for use on galvanized or mild steel.

### Test Kit

Acid Test Kit #409724

### Precautionary Statement

Refer to current Safety Data Sheet.