

Perlac Fill

CAUSTIC LIQUID DETERGENT

Highly caustic liquid detergent designed for use in the food and beverage industry.

Perlac Fill is a product which stands out not only for its highly caustic effect, but also for its surfactants and sequestering agents. The surfactants in its formula stop it from foaming at a wide range of temperatures and independently of the type of dirt being treated. The detergent effect of the alkaline salts is also boosted by a powerful emulsifying and suspending action. A special mix of organic sequestering agents means that Perlac Fill can be used with particularly hard water, even when the wash temperature is rather high (above 70°C).

The beverage, beer and fruit juice sectors

Perlac Fill can be used for CIP operations on processing and filling circuits.

Dairy sector

Whether in CIP or circulation cleaning, Perlac Fill can be used to clean storage tanks, pasteurizers, fillers and piping. Excellent results can be obtained when cleaning floors and walls by hand, especially anywhere there's a lot of organic dirt.

Compatibility with materials

When used at the recommended concentrations, Perlac Fill is compatible with stainless steel and plastics.

It cannot be used on aluminium or galvanized materials.

Characteristics

Appearance: opalescent liquid.

Colour: ochre.

pH (1% solution): 12.5-13.0

Specific weight at 20 °C: 1.38-1.45 g/cm³.

Alcalinity: 38.0 – 40.0 % (expressed as NaOH).

Fully miscible with water, at all concentrations.

Rinsability: excellent

Biodegradability: over 90% (art. 2 & 4 law no. 136 of 26/4/83).

How to use and dosage

Use the product at concentrations varying between 1.5% and 5% depending on the specific purpose.

The Perdomini technical staff is available for further indications regarding concentrations and procedures.

Storage

Store in a cool and well ventilated place.

Keep the containers sealed shut.

Hazard labelling

This product is classified as corrosive.

Before handling the product please consult the relevant safety information.

Pack sizes

code 254581 - 25 kg canisters

code 254586 - 1400 kg barrels