

CIP 86

Low Foam Chlorinated Detergent for Hard Water

Description

CIP 86 low foaming chlorinated detergent for Hard water disinfectant CIP and spray washing used across food industries like Dairy, Brewery and processed food industry.

Key properties

- Balanced blend of caustic, sodium hypochlorite and sequestrant agents.
- Balanced blend gives excellent properties for stain and soil removal even in hard water.
- Highly effective disinfectant and kills all types of microorganisms, fungi, yeasts, spores and viruses.
- CIP 86 is for single stage cleaning application and suitable for CIP and Spray washing applications.
- CIP 86 is low foaming and that's why suitable for all types of CIP and spray cleaning applications.

Benefits

- Broad spectrum disinfectant – micro-organisms, fungi, yeasts, spores, viruses and so on. ○ Attacks on organic soils like food soils and removes stain effectively.
- Mechanical turbulence gives added advantage for cleaning and as it's low foaming, suits. ○ Application can be done even in Hard water.

Use instructions

Dosage –

CIP 86 can be used in the concentration between 2 to 4% w/w (1.6 – 3.2 v/v) depending on the types of soils and application methodology.

It is recommended to rinse thoroughly all contact points once CIP 86 application done.

Directions for use

Dilute the product in the given concentration.

Technical Data

Appearance	Clear greenish pale yellow to yellow liquid free from extraneous matter.
Specific gravity (@25°C)	1.15 ± 0.10
pH 1% solution	11.0 – 14.0
Odour	Characteristics

The above data is just indication and standard production data.
These values should not be treated as final product specification.

Safe handling & Storage information

Safe handling

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

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

Must not be used on Galvanised and / or soft metals. Vigorous reaction possible.

Product compatibility

CIP 86 when applied at the recommended concentration / dosage and temperature is suitable for use on all grades of stainless steel commonly found in the processed food industry.

It is not suitable to use on soft metals such as Aluminium, galvanised materials and cuprous materials. It is recommended to rinse surfaces thoroughly after use within an hour.

In the event of uncertainty, it is advisable to evaluate individual materials before any prolonged usage.

Test method –

Available on request.

Storage information

Store product in cool and dry place.

Avoid storage along with Organic solvent, highly acidic and alkaline material.

Maintain the temperature < 35°C.

Available pack size

25 kg



DANGEROUS TO ENVIRONMENT



Corrosive

Factory Address

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