CIP Liquid

Caustic detergent for in-place cleaning





A concentrated, highly alkaline, low foaming circulation cleaner for cleaning all types of food processing, dairy pipelines, bulk storage tanks, HTST pasteurisers, bulk mixing tanks, robotic parlours, boiling & cooking vessels.

Contains a high level of caustic to remove fats, oils & protein deposits.



Can be used in single stage or multi stage CIP processes.



- Chlorine free.
- · Fast effective cleaning action.
- Also removes polymerised carbon & milk residues.
- Contains sequestrant & suspending agents to help prevent calcium deposits from accumulating on the surfaces of bulk tanks & pipelines.
- Effective in all water conditions.
- For a wide range of applications in food & beverage processing industries.
- Suitable for use in robotic parlours.

CIP SYSTEMS:

Initially pre rinse pipeline with clean water & run to waste. Make up a hot solution (75-90°C) at a dilution of 0.8–1%, depending on soiling levels.

Circulate through pipe systems & bulk tanks as required, for upto 15 minutes. Run the solution to waste – or if a recovery system is installed, run the first 100 litres to waste before filling recovery tank. Rinse the system with clean cold water & allow to drain.

PASTEURISER SYSTEMS:

Pre rinse plant to drain with cold water. Make up a solution of CIP Liquid at 15 ml per litre of water. In hard water areas, use a concentration of 20 ml per litre. Heat solution to 75° C & circulate for upto 20 minutes. Allow plant to cool, pump to drain & rinse with cold water.

MANUAL/SOAK CLEANING:

For soak cleaning, first remove as much gross soiling as possible by hand. Make up hot solution (50°C) of CIP Liquid between 1-5% as applicable.

NOT SUITABLE FOR USE ON ALUMINIUM OR OTHER SOFT METALS.



Order Code: R049KEV

Pack: 25 litre (35.04 kg) Pallet: 32 Each



Order Code: R049NEV

Pack: 200 litre (272 kg) Pallet: 4 Each

PRODUCT INFORMATION:

Appearance: Colourless liquid Odour: Faint surfactant

pH - undiluted: 13.0 Shelf life: 3 years

COMPOSITION: Contains a blend of sodium hydroxide & sequesterants.

BIODEGRADABILITY: All surfactants used in Evans Vanodine products comply with the current European Regulations concerning biodegradability & protection of the environment.

QUALITY ASSURANCE: This product is manufactured in the U.K. by EVANS VANODINE INTERNATIONAL PLC under an ISO 9001 Quality Management System Cert. No. FM 09535 and an ISO 14001 Environmental Management System Cert. No. EMS 506072 registered by the British Standards Institution.

REVISION DATE:

07/05/19





