

# CIP Liquid

## Caustic detergent for in-place cleaning



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

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

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

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

#### CIP SYSTEMS:

Pre-rinse pipeline with clean water and drain. Depending on soiling levels, use CIP Liquid in system at a concentration of 1-1.2% v/v and heat to between 75-90°C. Circulate for up to 15 minutes, then run to waste.

#### PASTEURISER SYSTEMS:

Pre-rinse plant with clean water and drain. Use CIP Liquid in system at a concentration of 1.8% v/v and heat to 75°C. Circulate for up to 20 minutes, then run to waste.

#### MANUAL/SOAK CLEANING:

Manually remove as much soiling as possible. Depending on soiling level, make up a 1-5% v/v solution using warm (50°C) water. Soak equipment, ensuring all surfaces are submerged.

#### SLAT CLEANING:

Make up a 2.5% v/v solution. Dip the slats, ensuring all surfaces come into contact with solution.

#### HATCHERY BASKET & CHICK TRAY CLEANING:

Make up a 0.5% v/v solution and heat to 50°C - to protect equipment, do not heat above 55°C. Clean baskets and trays, ensuring all surfaces come into contact with solution.

#### Always rinse all equipment and surfaces thoroughly with clean water after cleaning.

Best practice: rinse equipment and surfaces with 0.5% v/v solution of **Evans Peradox** to disinfect after cleaning.

This product is suitable for use in circuits where a recovery system is installed.

**THIS PRODUCT IS NOT SUITABLE FOR USE ON ALUMINIUM OR OTHER SOFT METALS.**

25 L

**Order Code: R049KEV**

Pack: 25 litre

200 L

**Order Code: R049NEV**

Pack: 200 litre

#### PRODUCT INFORMATION:

Appearance:	Colourless liquid
Odour:	Characteristic
pH - undiluted:	13.0
Shelf life:	3 years

**QUALITY AND ENVIRONMENTAL 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:** 28/11/23



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