



INCREASING PRODUCTION & PROFITABILITY IN THE MOST SUSTAINABLE WAY

TRIMETA CD

A 2-in-1, Phosphorus-free CIP solution for bright beer tanks, as well as maturation and fermentation vessels

- › Reduces CIP time
- › Achieves strong cleaning and disinfecting results
- › Increases production and profitability
- › Helps achieve sustainability goals
- › Reduces worker safety risk (no need to evacuate CO₂)
- › Extends equipment life

Technology

+

People

=

EXPONENTIAL
OUTCOMES

Trimeta CD

INNOVATION & EXPERTISE TO HELP BOOST PRODUCTION, SUSTAINABILITY AND PROFITS

Trimeta CD is an **innovative 2-in-1**, Phosphorus-free cleaning and disinfecting solution for the brewing industry.

Its unique non-foaming formula effectively **reduces the number of steps** needed in the CIP process, helping to significantly decrease cleaning time, as well as the amount of energy, water and chemistry needed to achieve strong antimicrobial results. Additional benefits include less waste and effluent water going down the drain, and a reduced need for chemical storage and handling.

Trimeta CD is **compatible with stainless steel** or Munkador tanks, and enables cleaning without first having to evacuate carbon dioxide (CO₂), making the environment safer for workers.

Ecolab's **personalized service** and technical specialists will provide more information and onsite training to help ensure the proper use of Trimeta CD in your brewery.

Reduces CIP Steps from 7 to 3

Conventional CIP Process

- 1 Pre-Rinse
- 2 Alkaline Cleaner
- 3 Rinse
- 4 Acid Step
- 5 Rinse
- 6 Disinfecting Step
- 7 Rinse

Using Trimeta CD

- 1 Pre-Rinse
- 2 Trimeta CD Clean & Disinfect
- 3 Final Rinse

7 to 3

Increased production

+225 hours per month¹

and incremental profits by

\$1 million annually²

314

~4 hours per CIP

Conventional

Trimeta CD

90

~1 hour per CIP

CIP Hours Per Month

Saved Money & Helped Achieve Sustainability Goals³

	Water	Effluent	Energy
Conventional Maturation Vessel CIP	\$3,938	\$11,409	\$1,847
Using Trimeta CD	\$1,138	\$4,776	\$695
Annualized Savings	\$2,800	\$6,724	\$1,152

\$10K Saved annually

¹ Results based on 83 CIP cycles in maturation vessels during a one-month period of time

² Based on 11.6M diluted liters

³ Results achieved at a medium-size brewery (~210M liters per year), with two production lines with glass bottle packaging, re-use CIP and 14 maturation vessels

ECOLAB®

Everywhere It Matters.™

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