DAIRY AND FOOD · PROCESS CIP · LOG

Process CIP verification log

Record every CIP cycle against your validated settings. A CIP only works when concentration, temperature, time and flow are all right. Missing one of them is how soil and biofilm survive. Fill one line per cycle and check the trend weekly.

PLANT	CIRCUIT / EQUIPMENT	VALIDATED PROGRAMME REF.	MONTH

Standard CIP sequence

Step	Purpose	INNOVA product
Pre-rinse	Remove loose product	Water
Alkaline wash	Remove fat and protein at full strength, temperature and flow	INNOVA CIP 50 with INNOVA CIP AlkaliPlus, or INNOVA CIP TC86 (chlorinated)
Rinse	Remove detergent	Water
Acid wash	Remove mineral scale where bacteria shelter	INNOVA CIP Descale
Oxidising sanitiser	Kill remaining bacteria without residue	INNOVA PAA 15 or INNOVA HP35

Cycle record

Date / time	Pre-rinse min	Alkali % / °C / min	Acid % / °C / min	Sanitiser conc. / min	Final rinse pH	Visual / ATP	Sign

Out of limits? Stop, re-run the step, record the cause and the corrective action here:

Date	What was out of limits	Corrective action	Sign

Sign-off

DONE BY	CHECKED BY (QA)	APPROVED BY
Name, signature and date	Name, signature and date	Name, signature and date

Use the dose, temperature and contact time on each product’s technical data sheet (TDS) and your site’s validated cleaning programme. Read the SDS and wear the PPE it lists. Never mix chemicals. This sheet is a guide; follow your plant QA plan and current FSSAI requirements. SDS and TDS: www.innovachem.in/resources/sds-tds/