DAIRY · MILK COLLECTION · SOP

Milk can cleaning SOP

Wash milk cans the same day they are emptied. Rinse with clean water, wash inside and out with INNOVA CanClean, rinse until no detergent is left, sanitise, then drain and dry the cans upside down on a rack. A regular acid wash with INNOVA CIP Descale removes milkstone. Can scrubbers follow the same order.

CENTRE	CANS IN USE	DATE	SHIFT

Daily washing procedure

Step	Daily wash	INNOVA product	Done
1. Pre-rinse	Rinse the empty can with clean water to remove loose milk.	Water	☐
2. Wash	Scrub inside, outside and the bottom, by hand or in the can scrubber.	INNOVA CanClean	☐
3. Rinse	Rinse well so no detergent is left.	Water	☐
4. Sanitise	Sanitise before the next use where required by your QA plan.	INNOVA PAA 15	☐
5. Drain and dry	Place cans upside down on a clean rack. Never stack wet cans mouth to mouth.	None	☐
Regular	Acid wash to remove milkstone, more often with hard water.	INNOVA CIP Descale	☐

Signs of a badly cleaned can

Check every can	OK	Reject and rewash
No sour smell when the lid is opened	☐	☐
No greasy film on the inside wall	☐	☐
No white or chalky ring at the old milk line (milkstone)	☐	☐
No dark spots or pitting on aluminium	☐	☐
Lid and gasket clean, can dried upside down	☐	☐

Cleaning record

Date	Cans washed	Product and dose	Acid wash?	Rejected	Done by

Date	Cans washed	Product and dose	Acid wash?	Rejected	Done by

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/