

Robo Acid

Acid cleaner for the descaling of robotic milking equipment



For removing milkstone and scale deposits from robotic milking equipment.

Low foaming and quick rinsing.

Fast acting, phosphoric acid-based formulation.

- High strength phosphoric acid solution which maximises cleaning results.
- Effective in hard and soft water conditions.
- Use in conjunction with Robo Alkali as part of an acid-alkali wash programme.

DIRECTIONS FOR USE

ROBOTIC MILKING UNIT WASH SYSTEMS:

We recommend a concentration of 0.5% to be used as part of a cleaning program of 2 x alkali (Robo Alkali) washes per day and 1 x acid (Robo Acid) wash per day. This method is also suitable for use in most automated milk tank cleaning systems.

Depending on the water boiler fill level of your unit, follow the guide table below:

CAUTION: DO NOT MIX PRODUCTS

Advised concentration in cleaning tank	Water tank capacity	ml required
0.5% Robo Acid	30 L	150 ml
	45 L	225 ml

MILKSTONE REMOVAL:

Dilute **Robo Acid** with hot or cold water at a rate of 5% (50 ml per litre of water). Rinse milk off equipment with clean cold water. Immerse rinsed equipment in the prepared solution or circulate the solution for 10 minutes. Drain and rinse thoroughly with clean, cold running water, to remove all traces of acid.

MILKSTONE PREVENTION:

Dilute **Robo Acid** with hot or cold water at a rate of 0.9% (9 ml per litre of water). Use once a month (as for removal routine) to keep equipment free of scale.

After treatment of equipment with the product, and before the equipment is used, it must be thoroughly rinsed with clean water to prevent contamination of milk.

25 L

Order Code: R101KEV

Pack: 25 litre

PRODUCT INFORMATION:

Appearance: Clear colourless liquid
Odour: Faint
pH - undiluted: 0.15
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: 13/12/21



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