



Product Information Sheet

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Page 1 of 1

THERMOKLEEN

THERMOKLEEN is a concentrated acid milkstone remover powder, designed for completely and effectively cleaning milking machines.

Supervised farm trials carried out in hard water areas for two years have shown that the THERMOKLEEN Cleaning System is the answer in reducing the Thermoduric Count to less than 10,000 organisms per millilitre.

When used regularly (twice per week) after milking, replacing the usual alkaline cleaning on these occasions, the Thermoduric count is dramatically reduced due to the complete removal of scale and milkstone build-up. These are often not completely removed by the old type acid or alkaline detergents.

Once a film exists, it builds up even further by layering due to the coagulation of protein and drying out of deposits. These provide food to allow Thermoduric bacteria to multiply and be released into the milk, as a plant with milkstone build-up cannot be effectively sterilized with iodophors and other sanitisers; and milkstone cannot be removed by alkaline detergents.

Complete removal of milkstone thus means that the milking machine surfaces that come in contact with the milk will not be contaminated with Thermoduric organisms.

METHOD OF USE

For the initial clean, use 2 grams of THERMOKLEEN per litre of very hot water, and recycle at least 5 litres of the acid detergent solution through each set of teat cups. Collect at the releaser and recycle through each set in turn. After this has been completed, brush all surfaces, copiously flush with hot water and allow the plant to dry.

Then regularly follow the THERMOKLEEN Cleaning System.

The Product Information Sheet supersedes all previous issues for this product. Information contained herein is offered in good faith as being true and accurate to the best of our knowledge, but as the conditions of use are beyond our control, no guarantees are either stated or implied.

Where health or safety data given discloses a risk to the user or the environment, it is the responsibility of the purchaser to pass on the information to employees who may be using the product, ensuring that adequate safety procedures are used, including good industrial hygiene.

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