

# Vanorinse

## Pipeline Cleaner



PLATINUM  
RANGE

### Description

A caustic/chlorine based liquid circulation cleaner, which has a fast cleaning action & removes milk residues efficiently in all milking parlours & pipelines. It may also be used for cleaning direct expansion tanks. It mixes easily & is suitable for use in hard or soft water, and defats & helps prevent milkstone build-up. A 25 litre container is sufficient to make 8000 litres of working solution.

### Features & Benefits

- Caustic / chlorine based formulation
- Mixes easily, is non-foaming & rinses freely
- Effective in hard or soft water
- Defats & protects rubbers
- Economical in use

### How to Use

#### IN PLACE CLEANING

Immediately after milking has finished, remove all dirt from clusters, tubes & jettors & thoroughly rinse plant through with clean, cold water & run to waste. Make up a solution at a rate of 125ml VANORINSE to 40 litres (5fl.ozs to 10 gallons) of hot water (71°C /160°F). Draw into plant allowing some solution to run to waste until the solution is discharging hot (at least 50°C) from the return line. Then set the return line for circulation & circulate through plant for 15 minutes & then run to waste. Rinse plant thoroughly with clean, cold water & allow to drain completely.

#### MANUAL CLEANING OF DAIRY EQUIPMENT

After milking all equipment should be rinsed with clean water. Make up a solution at a rate of 125ml VANORINSE to 40 litres (5fl.ozs/10 gall) of warm water (45°C/113°F). Brush the equipment thoroughly in the prepared solution for at least two minutes ensuring that all surfaces come into contact with this solution. Rinse with clean cold water & allow to drain completely.

#### FINAL RINSING

Where chlorinated mains water is not available or if the supply is suspect, DAIRY HYPOCHLORITE may be added to the final clean water rinse at 25ml to 40 litres of water (1 fl.oz/10 gall).

### Composition

Contains a blend of Sodium Hydroxide, Sodium Hypochlorite & Sequestering Agents.

### Typical Product Data

Appearance:	Liquid
Odour:	Chlorine
Specific Gravity (20°C):	1.230
Colour:	Pale Yellow
pH – @125ml per 40L:	11.50
Shelf Life Unopened:	12 months

### Packaging

Pack:	Order Code	Pallet Size
25lt	R066K	24 x 25lt
200lt	R066N	4 x 200lt

### Storage:

Store in original sealed container and protect from extremes of temperature.

### Biodegradability:

All surfactants used in Evans Vanodine products comply with the current European Regulations concerning Biodegradability and protection of the environment.

### Quality Assurance

This product is manufactured in the U.K. by EVANS VANODINE INTERNATIONAL PLC whose Quality System is registered by THE BRITISH STANDARDS INSTITUTION Cert of Reg. No. FM 09535

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