

# Vanosan

## Pipeline & DX tank cleaning liquid



PLATINUM  
RANGE

### Description

An efficient recirculation liquid. The Sodium Hydroxide and Chlorine based formulation gives a fast cleaning action and removes milk residues efficiently in all types of direct expansion and insulated bulk milk holding tanks and milking parlours. The 25 litre container is sufficient to make 5000 litres of working solution. VANOSAN mixes easily and is suitable for use in hard or soft water. It defats and helps prevent milkstone build up.

### Features & Benefits

- Caustic / chlorine based formulation
- Mixes easily, non-foaming & rinses freely
- Suitable for use in robotic parlours
- Extra sequesterants so highly effective in hard water areas

### How to Use

#### IN PLACE CLEANING OF BULK MILK TANKS BY RECIRCULATION

Immediately after the tank has been emptied, rinse thoroughly with clean, cold water. Make up a solution of VANOSAN at a rate of 200ml to 40 litres (8fl.oz/10 gall.) of water at 70°C, circulate the solution for 15-20 minutes and then run to waste. Rinse with clean fresh water and allow to drain thoroughly.

#### IN PLACE CLEANING OF MILKING MACHINES

Immediately after milking, clean off the outside of the equipment, e.g. clusters. Thoroughly rinse the plant with clean, cold water to remove residual milk, allowing to run to waste. Make up a solution of VANOSAN at a rate of 200ml to 40 litres (8fl.oz/10 gall.) of water at 77 - 82°C (170-180°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. Set the return line for circulation and continue circulating for 10 minutes. Run the solution to waste. After cleaning, rinse the plant thoroughly with clean cold water and allow to drain thoroughly.

### Composition

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



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### Typical Product Data

Appearance:	Liquid
Odour:	Chlorine
Specific Gravity (20°C):	1.210
Colour:	Pale Yellow
pH – @200ml per 40L:	11.50
Shelf Life Unopened:	12 months

### Packaging

Pack:	Order Code	Pallet Size
25lt	R069K	24 x 25lt
200lt	R069N	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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