Crystal[™]

Powder circulation cleaner





A concentrated, powder circulation cleaner. Designed to meet the hygiene demands of the modern milking parlour.

Highly-concentrated, chlorinated, caustic powder which contains sodium hydroxide.

Economical in use - 100 g to 40 litres.



- Contains 45% w/w minimum Sodium Hydroxide and 6% w/w minimum available chlorine.
- Multi-purpose, free-flowing powder which dissolves quickly.
- Helps to prevent milkstone build-up.
- Suitable for use in all types of pipeline milking equipment and bulk milk tanks.
- For use in hard or soft water.
- Defats and protects rubbers.
- Low-foaming and free-rinsing to leave equipment sparkling clean.
- Economical in use, 20 kilo bucket provides 8,000 litres of working solution.

IN-PLACE CLEANING:

Immediately after milking has finished, remove all dirt from clusters, tubes and jetters and thoroughly rinse plant through with clean, cold water and run to waste.

Make up a solution at a rate of 100 g to 40 litres of hot water (82° C/180°F), while stirring the solution. 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 and continue circulating for 10 minutes and then run to waste. Rinse plant thoroughly with clean, cold water and allow to drain.

SPRAY CLEANING OF BULK MILK TANKS:

For automatic and hand operated tank spray cleaning equipment, the instructions of the manufacturer should be followed.

In the case of tanks with manhole access, the tank should be inspected at least once a week. If problems arise, the manufacturers of the automatic cleaning equipment should be consulted.



PRODUCT INFORMATION:

Appearance: White powder Odour: Faint chlorine pH (diluted 100 g per 40 L): 13.0 Shelf life: 2 years

COMPOSITION: Contains a blend of sodium hydroxide, troclosene sodium, dihydrate (sodium dichloroisocyanurate dihydrate) and phosphate.

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

QUALITY ASSURANCE:

EVANS VANODINE INTERNATIONAL PLC operates 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:

25/08/21





