

Powder circulation cleaner



A sophisticated, chlorinated, caustic formulation used as a circulation and bulk-tank cleaner to remove milk residues in all milking plants and pipelines.

The powder formulation dissolves easily in all water conditions.

Defats and protects rubbers and helps prevent milkstone build-up in the parlour.

- Multi purpose usage.
- Effective sequestrant system for all water hardnesses.
- Rinses freely away.
- Economical in use - 20 kg bucket provides 5500 litres of working solution.
- Contains 29% w/w minimum Sodium Hydroxide and 4% w/w minimum available Chlorine.

IN-PLACE CLEANING:

Rinse plant thoroughly in clean water and run to waste. For each 40 litres of hot (77-82°C/170-180°F) water, add 150 g of Metron® and mix. 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. Run solution to waste. Rinse the plant thoroughly with clean water and allow to drain.

EACH MONTH: Check plant condition and replace rubber parts as required. Check for deposits in milk tubes, inside mouths of cup liners etc. (Regular use of Milkstone Remover will prevent build-up of milk deposits).

CLEANING OF BULK MILK TANKS:

Metron® may be used with automatic and hand-operated spray equipment, according to the manufacturer's instructions.

Ice Bank Tanks: follow the manufacturer's instructions.

HARD WATER: If total hardness exceeds 350 ppm (24°Clark), for each extra 60 ppm (4°Clark), add 25 g more Metron® per 40 litres.

To prevent contamination of milk by residues of chemicals, after treatment of equipment with the product, and before the equipment is used again it must be thoroughly rinsed with clean water.

20 kg

Order Code: R054JEV

Pack: 20 kg (20.9 kg)

Pallet: 24 Each

PRODUCT INFORMATION:

Appearance: White powder

Odour: Faint chlorine

pH - (150 g per 40 L): 12.0

Shelf life: 2 years

COMPOSITION: Contains a blend of sodium hydroxide, disodium metasilicate, sodium carbonate, 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

