

## CREDESCENCE

Credence 1000 is a versatile, reliable and simple-to-use effervescent tablet, which when dissolved in water produces a disinfectant solution.

### Ruminant

#### Chlorine Disinfection Tablets for Ruminant Housing and Water Treatment

Credence 1000 is a versatile effervescent tablet; which can be used for the disinfection of water, water systems, farm buildings, animal housing and equipment.

Verified to be effective against a wide range of known pathogens.



#### Key Benefits

- ✓ Versatile, reliable and simple to use.
- ✓ Safe to use and store with a long shelf life.
- ✓ Broad spectrum activity effective against a range of fungi, bacteria and viruses.
- ✓ DEFRA accredited.
- ✓ Steady release chlorine-based formulation.
- ✓ Effective in hard and soft water.
- ✓ Less corrosive than hypochlorite solutions and has a faster anti-bacterial action.
- ✓ Residual bactericidal activity for up to 7 days.
- ✓ Dissolves easily without the need for constant agitation or pH modulation and is non-foaming.

#### How to Use

##### Drinking Water

Place tablets into water at a rate of 1 tablet per 1000 litres of water. When dissolved, one Credence 1000 tablet releases 5 grams of free available chlorine. Water is drinkable within 30 minutes, no need to stir.

- ✓ Can be hand-dosed in to tanks.
- ✓ Can be used to make up stock solutions for auto-dosing:
  - ✓ Water pressure driven dosimeters e.g., Dosatron/Dosmatic
  - ✓ Electrical (12V DC) dosimeters - e.g., proportioner

For auto-dosing:

- ✓ Set dilution rate on doser to 1:40;
- ✓ Place the concentrate uptake tube in a 25 litre container of water, to which one tablet of Credence 1000 is added;
- ✓ The 25 litre container contains a water solution of 200ppm chlorine, and this is drawn into the water line at a 1:40 dilution, making the drinking water reaching the drinker ready to drink with 5ppm free chlorine.





**Disinfection**

Dissolve one tablet with the amount of water shown below depending on required disinfection activity.

Application	Boot Wash & Wheel Dips	Vehicles, Equipment & Porous Surfaces	Non-porous Surfaces	Non-drinking Water Systems	Drinking Water
Litres of Water	5	10	15	200	1000
Solution Strength (ppm available chlorine)	1000	500	333	25	5

Once opened, ensure the bag is tightly sealed between use to ensure longevity of the product, and store in a cool, dry area away from heat and damp conditions.

