

FarmCareGB

Biosecurity Shields For All Livestock



CLEANER

Quat-Gard



Concentrated Detergent Sanitiser



Concentrated detergent sanitiser for effective cleaning and sanitising of livestock buildings and equipment.

Quat-Gard

Quat-Gard is a synergistic blend of quaternary ammonium compounds, surfactants and sequestrant. It is a concentrated, highly active broad-spectrum detergent sanitizer with the power to cope with heavy contamination. Quat-Gard can be used with all classes of livestock for cleaning and sanitizing buildings and equipment.

Quat-Gard is used as a pre-wash at a low dilution for the removal of heavy soiling, or can be used at a high dilution during wash down following foaming. Terminal disinfection should then be completed.

Instructions For Use

Quat-Gard can be applied manually or via a pressure washer or foaming lance as a pre-wash or for wash-down.

Pre-wash

Pre-wash with Quat-Gard at a 1:250 dilution via a pressure washer or foam generator. With the pressure set at 500 – 1000 psi and a wide-angle nozzle or foam lance, spray the whole area to be treated.

Wash-down

After foaming or pre-wash, use Quat-Gard at a 1:1000 dilution via a pressure washer set at 3000 psi. The process should be carried out by starting at the highest point and working down.

Recommended Dilution Rates

For use as a pre-wash dilute at 1:250

For wash-down, dilute at 1:1000

Precautions

1. Avoid contact with concentrate.
2. Wear protective clothing, gloves and goggles when handling the concentrate. Wash immediately and thoroughly with water after accidental skin or eye contamination with concentrate.
3. Prevent contamination of food, food utensils, drinking water, rivers, dams etc.
4. Wash hands thoroughly after use.

Key Steps of Farm Hygiene

Procedure	Product
DRY CLEAN As soon as possible after destocking, remove movable equipment to a hard surface outside the house for cleaning and disinfection. Blow down dust from upper surfaces, remove litter and thoroughly sweep. Where possible remove litter from site in covered loads.	Quat-Gard 1:250
PRE-WASH Apply detergent sanitizer via pressure washer or foaming lance to all surfaces (max. 1,000 psi)	Quat-Gard 1:250
WASH Using a pressure washer at high pressure (3,000 psi) thoroughly wash all surfaces starting at the highest point and working down.	Quat-Gard 1:1000
WATER SYSTEM Drain water system and clean header tank. Fill header tank and add Viru-Gard. After one hour, drain system and fill with clean water.	Viru-Gard 1:200
DISINFECTION Apply selected disinfectant with pressure washer at low pressure (500 psi) preferably using a fan nozzle, thoroughly wetting all surfaces. This will require approximately 300 ml of disinfectant solution per square meter.	Farm-Gard 1:200 Ultra-Gard 1:250 Viru-Gard 1:200
SET UP Spread new litter and return any removed equipment after cleaning and disinfection. Position and recharge foot dips.	
FOGGING OR FUMIGATION With all equipment and litter in place, fog or fumigate the house. Leave house closed until restocking.	Viru-Gard 1:200 Para-Gard 320gm/100m ³
Continuous Protection	
FOOT AND WHEEL DIPS Maintain foot and wheel dips with fresh disinfectant solution twice weekly.	Farm-Gard 1:100 Ultra-Gard 1:100
FOGGING On a regular basis and frequently at times of disease challenge, fog a solution of Viru-Gard over the stock.	Viru-Gard 1:200
WATER SYSTEM Add Viru-Gard to header tank on a daily basis to achieve a dilution of 1:1000. Discontinue 24 hours before any live vaccination	Viru-Gard 1:1000

The above product suggestions and dilution rates are a general guide. Please check advised dilution rates for specific disease challenges.