

FarmCareGB

Biosecurity Shields For All Livestock



DEFRA Approved
DISINFECTANT

Gluta-Gard



Broad Spectrum Foaming Disinfectant



Disinfectant with special foaming properties effective against viruses, bacteria, mycoplasma and fungi

Gluta-Gard

Gluta-Gard is broad spectrum and effective against viruses, bacteria, mycoplasma and fungi. It is active in the presence of organic matter and can be used effectively in both hard and soft water. The special foaming properties of Gluta-Gard give not only a rapid action, but a longer contact killing time than normal conventional disinfectants. The unique combination of gluteraldehyde and cocobenzyle dimethyl ammonium chloride works synergistically to achieve the optimum bio-secure environment. Gluteraldehyde damages the cell wall, inhibits metabolism in bacteria and damages the protein coat of viruses, while cocobenzyle dimethyl ammonium chloride damages the cell membrane of bacteria and the lipid envelope of viruses.

Instructions For Use

TERMINAL SURFACE AND EQUIPMENT DISINFECTION

After washing and cleaning thoroughly, apply at the required dilution rate using a pressure washer with a foam lance or other foam generating equipment, covering all surfaces with an even layer of foam. Avoid excess application on vertical surfaces as this will result in downward drift and reduced contact time. Alternatively, use at the required dilution rate with a power washer set at low pressure (500 – 1000 psi) with a wide-angled jet.

Recommended Dilution Rates

Gluta-Gard is active against a wide range of organisms and depending on requirements can be used at dilutions ranging from 1:50 to 1:200

General Purpose disinfection 1:200.

Swine vesicular Disease 1:225

Foot and Mouth Disease 1:85 Diseases of Poultry Orders 1:155

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This disinfectant has been approved for use in England by the Secretary of State for Environment, Food and Rural Affairs; and in Scotland by the Scottish Ministers, as a disinfectant for the purposes of: The Foot and Mouth Disease Order 1983 at the dilution rate of one part of this preparation to 400 parts of water. The Swine Vesicular Disease Order 1972 at the dilution rate of one part of this preparation to 160 parts of water. The Diseases of Poultry (England) Order 2003 and the Diseases of Poultry (Scotland) Order 2003; The Avian Influenza and Influenza of Avian Origin in Mammals (England) Order 2006 and The Avian Influenza and Influenza of Avian Origin in Mammals (Scotland) Order the at the dilution rate of one part of this preparation to 210 parts of water.

The contents of this container are guaranteed to be of the same quality and composition as the sample submitted for approval testing.

Precautions

1. Harmful by inhalation and if swallowed.
2. Causes burns.
3. May cause sensitisation by inhalation and skin contact.
4. Keep out of reach of children
5. Keep away from food, drink and animal feedstuffs.
6. In case of contact with eyes, rinse immediately with plenty of water.
7. Wear suitable protective clothing, gloves and eye/face protection.
8. In case of accident or if you feel unwell, seek medical advice immediately and show label where possible

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.	
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 Gluta-Gard: 1:200 Oxy-Gard: 1:200 Phen-Gard: 1:100 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 the house. Leave house closed until restocking.	Viru-Gard: 1:200
Continuous Protection	
FOOT AND WHEEL DIPS Maintain foot and wheel dips with fresh disinfectant solution twice weekly.	Farm-Gard: 1:100 Gluta-Gard: 1:100 Ultra-Gard: 1:100 Oxy-Gard: 1:100 Phen-Gard: 1:50
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 Oxy-Gard: 1:10
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.