# **PENQUAT FD** High-efficiency disinfectant

**PENQUAT FD** is a quaternary ammonium disinfectant, developed for disinfecting agricultural premises such as hog barns, poultry houses, livestock transport, and farm equipment. **PENQUAT FD** provides a simple solution to farm disinfection.

**PENQUAT FD** is a safer alternative to phenolic, glutaraldehyde, and peroxide-containing products, and can be used against a variety of microorganisms that lower productivity, or increase mortality.

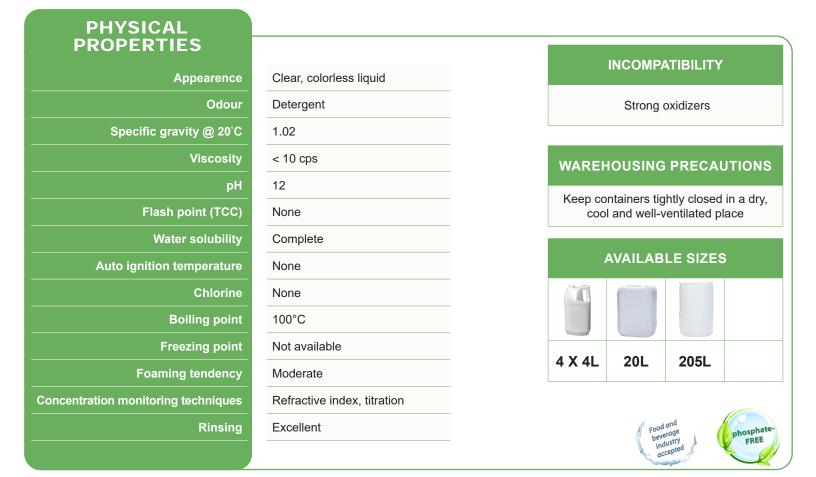
## DO NOT STORE WITH FOOD PRODUCTS.

## DIN 02350009

#### DIRECTION FOR USE Surface to be cleaned Buildings, poultry crates, greenhouses, trucks and livestock trucks and farm equipment. **Use procedure** 1. Remove all animals and feed. Then remove all dirt, manure, debris from floor or surface. 2. Wash with water to pre-clean (High pressure water if possible). 3. Apply an alkaline cleaner such as **ADHERE CPM**. 4. Rinse with water (High pressure water if possible). 5. Apply **PENQUAT FD** to the cleaned surface by spraying or fogging. 6. Ventilate buildings and other closed spaces. Do not house livestock until treatment has been absorbed, set or dried. Concentration 0,7 to 1% (7 to 10 ml/litre or 35 to 50 ml/5 litres of water). Shock treatment: 2% (20 ml/litre of water). Use temperature Between 5°C to 60°C (41 to 140°F). **Dwell time/Operation time** 10 minutes. Rinsing All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be thoroughly rinsed with potable (drinking) water prior to reuse. TESTED SUCCESSFULLY IN INDEPENDENT LABORATORY AGAINST: Avian Influenza H3N2 Virus Pseudorabies Virus Escherichia coli O157:H7 Salmonella enterica Newcastle Disease Virus Staphylococcus aureus Transmissible Gastroenteritis Virus Porcine Circovirus Type 2 Rotavirus Porcine Respiratory & Reproductive Syndrome Virus (PRRS)

# FEATURES AND BENEFITS

- Contains 10.8% 5<sup>th</sup> generation quaternary ammonium compounds
- Effective in warm or cold water
- Effective in hard water
- Low reactivity with organic matter
- Extremely fast and efficient
- Safe for humans and animals at recommended dilutions



#### **IMPORTANT**

Before using PENQUAT FD, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

# FIRST AID MEASURES

#### Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/ physician.

#### Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

#### Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

#### Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.





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