



# Pi Quat 20

Product Number: 403290

## Key Features

- Bactericide, fungicide, virucide
- Effective in hard or soft water and 5% blood serum
- Used on farm premise as hard surface disinfectants
- Phosphorous-free formulation
- Registered sanitizer for egg shells

## Product Description

20% dual chain quaternary ammonium disinfectant/sanitizer registered for use in processing plants, dairies, animal quarters, poultry and turkey farms, hatcheries and kennels. Pi Quat 20 may also be used to sanitize previously cleaned food grade eggs, in-shell eggs and egg processing plants.

## Presentation

Pi Quat 20	Product Number
1 gal jug	403290/1
55 gal drum	403290/55
250 gal tote	403290/250

<b>Active:</b>	Quaternary ammonium compound
<b>Use:</b>	Poultry facilities, hatcheries, swine quarters, equine quarters, veterinary clinics, kennels, dairy operations, and foot baths
<b>Activity:</b>	Bactericide, virucide, fungicide, and deodorizer
<b>Application:</b>	Foaming, immersion, low pressure sprayer, and fogging

## Usage Rates

Task	U.S.
Animal premise use	1 oz/gal
Hatchery fogging	Refer to label for specific usage

## Active Ingredients

Alkyl (C <sub>14</sub> , 60%; C <sub>16</sub> , 30%; C <sub>12</sub> , 5%, C <sub>18</sub> , 5%) dimethyl benzyl ammonium chloride .....	10.0%
Alkyl (C <sub>12</sub> , 68%; C <sub>14</sub> , 32%) dimethyl ethylbenzyl ammonium chloride .....	10.0%
Inert Ingredients.....	80.0%
<b>Total .....</b>	<b>100.0%</b>



Physical Properties	
State:	Liquid
Color:	Colorless to light straw
Odor:	Benzaldehyde
pH:	7.00 - 8.00
Solubility:	100%
Soluble in water:	Soluble

Bacteria	
<i>Burkholderia cepacia</i>	<i>Escherichia coli</i> O157:H7
<i>Campylobacter jejuni</i>	<i>Klebsiella pneumoniae</i>
<i>Corynebacterium ammoniagenes</i>	<i>Listeria monocytogenes</i>
<i>Enterococcus faecium</i>	<i>Proteus mirabilis</i>
<i>Pseudomonas aeruginosa</i>	<i>Salmonella enterica</i>
<i>Salmonella enterica</i> serovar <i>Typhi</i>	<i>Shigella sonnei</i>
<i>Staphylococcus aureus</i>	<i>Yersinia enterocolitica</i>

Fungi
<i>Trichophyton mentagrophytes</i>

Viruses	
Avian Infectious Bronchitis Virus	Avian Influenza A Virus
Avian Reovirus	Bovine Viral Diarrhea Virus
Canine Coronavirus	Canine Distemper Virus
Equine Arteritis Virus	Infectious Bovine Rhinotracheitis Virus
Newcastle Disease Virus	Porcine Respiratory and Reproductive Virus
Porcine Rotavirus	Pseudorabies Virus
Transmissible Gastroenteritis Virus	

\*Please refer to full product label for complete efficacy information\*

Please see this product's entire label and follow all use directions and use precautions. Use only for the sites, pests, and application methods described on the product label. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

To learn more, call 800.621.8829 (USA/Canada) or 859.254.1221, or visit [NEOGEN.com](http://NEOGEN.com).

