

Terramycin[®]

(oxytetracycline HCl)



*Improves pig performance
in a wide range of health and
growing conditions*

*Dosage Guide/Calculator
10 mg/lb Bodyweight Feeding Level*

Terramycin is the Better Choice

Broad-spectrum control of Gram-positive and Gram-negative pathogens.

Controls bacterial pneumonia (*P. multocida*).

Controls bacterial enteritis (*E. coli* and *Salmonella*).

Effective control of secondary pathogens found in PRRS-positive pigs.

Controls bacterial pathogens associated with PRDC.

More stable than CTC in bloodstream and tissues.

Effective treatment and control of Leptospirosis in sows.

Can be fed in all nursery, grow/finish, and breeding herd diets.

Less cost per gram of activity.

Estimated Daily Feed Consumption By Weight

| Pig Weight (Pounds) | Pounds Feed per Day | Pig Weight (Pounds) | Pounds Feed per Day |
|---------------------|---------------------|---------------------|---------------------|
| 10 | 0.43 | 100 | 3.99 |
| 20 | 0.77 | 120 | 4.50 |
| 30 | 1.15 | 140 | 4.73 |
| 40 | 1.54 | 160 | 5.11 |
| 50 | 2.15 | 180 | 5.41 |
| 60 | 2.60 | 200 | 5.54 |
| 70 | 3.00 | 220 | 5.73 |
| 80 | 3.39 | 240 | 5.81 |
| 90 | 3.70 | 260 | 5.86 |

Actual on-farm feed intake may vary depending on breed, sex, environmental conditions and health status. Feed consumption estimates should be based on animals consuming the least feed to ensure proper dosage levels.

Indications

Treatment of bacterial enteritis caused by *Escherichia coli* and *Salmonella choleraesuis* susceptible to oxytetracycline and treatment of bacterial pneumonia caused by *Pasteurella multocida* susceptible to oxytetracycline.

For breeding swine to control Leptospirosis (reducing incidence of abortion and shedding of leptospirae) caused by *Leptospira pomona* susceptible to oxytetracycline.

Accurate dosing. More effective disease control.

Use this simple dosage formula to easily determine the correct medication levels for your pigs.

Terramycin Dosage Formula

Average pig weight (lb) _____ x 10 mg/lb

Terramycin ÷ Average feed intake (lb/day)

_____ x 2 = grams of Terramycin per ton (2,000 lb) complete feed ÷ grams of Terramycin per pound of additive* = pounds of Terramycin per ton of complete feed.

*Terramycin available in 200, 100 and 50 grams/pound concentrations.

Although no withdrawal is required, we recommend you follow the NPPC voluntary 14-day withdrawal period for all products containing tetracyclines.

FDA Regulation §558.450

| | Swine | Breeding Swine |
|----------------------------|--|--|
| Drug | Oxytetracycline | |
| Use Level | 10mg/lb. of bodyweight daily. Feed continuously for 7-14 days | 10mg/lb. of bodyweight daily. Feed continuously for not more than 14 days |
| Indications For Use | Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> susceptible to oxytetracycline and treatment of bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to oxytetracycline. | For breeding swine for control and treatment of <i>Leptospirosis</i> (reducing incidence of abortion and shedding of leptospirae) caused by <i>Leptospira pomona</i> susceptible to oxytetracycline. |

For use in dry animal feed only. Please see the Feed Additive Compendium or the Code of Federal Regulations for additional combination clearances for swine.

Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.

AVERAGE PIG WEIGHT (lbs)

Grams of *TERRAMYCIN* (active ingredient) per ton of complete feed (g/ton)

AVERAGE DAILY FEED CONSUMPTION (lbs)

| Calculations in Grams/Ton of Complete Feed | | | | | | | | | | | |
|--|--------|-------|-------|-------|-------|-------|------|------|------|------|--|
| | | 0.10 | 0.20 | 0.40 | 0.50 | 0.75 | 1.00 | 1.50 | 2.00 | 2.50 | |
| Average Animal Bodyweight (lbs) | 10 | 2000 | 1000 | 500 | 400 | 267 | 200 | 133 | 100 | 80 | |
| | 15 | 3000 | 1500 | 750 | 600 | 400 | 300 | 200 | 150 | 120 | |
| | 20 | 4000 | 2000 | 1000 | 800 | 533 | 400 | 267 | 200 | 160 | |
| | 25 | 5000 | 2500 | 1250 | 1000 | 667 | 500 | 333 | 250 | 200 | |
| | 30 | 6000 | 3000 | 1500 | 1200 | 800 | 600 | 400 | 300 | 240 | |
| | 35 | 7000 | 3500 | 1750 | 1400 | 933 | 700 | 467 | 350 | 280 | |
| | 40 | 8000 | 4000 | 2000 | 1600 | 1067 | 800 | 533 | 400 | 320 | |
| | 45 | 9000 | 4500 | 2250 | 1800 | 1200 | 900 | 600 | 450 | 360 | |
| | 50 | 10000 | 5000 | 2500 | 2000 | 1333 | 1000 | 667 | 500 | 400 | |
| | 55 | 11000 | 5500 | 2750 | 2200 | 1467 | 1100 | 733 | 550 | 440 | |
| | 60 | 12000 | 6000 | 3000 | 2400 | 1600 | 1200 | 800 | 600 | 480 | |
| | 65 | 13000 | 6500 | 3250 | 2600 | 1733 | 1300 | 867 | 650 | 520 | |
| | 70 | 14000 | 7000 | 3500 | 2800 | 1867 | 1400 | 933 | 700 | 560 | |
| | 75 | 15000 | 7500 | 3750 | 3000 | 2000 | 1500 | 1000 | 750 | 600 | |
| | 100 | 20000 | 10000 | 5000 | 4000 | 2667 | 2000 | 1333 | 1000 | 800 | |
| | 150 | 30000 | 15000 | 7500 | 6000 | 4000 | 3000 | 2000 | 1500 | 1200 | |
| | 200 | 40000 | 20000 | 10000 | 8000 | 5333 | 4000 | 2667 | 2000 | 1600 | |
| | 250 | 50000 | 25000 | 12500 | 10000 | 6667 | 5000 | 3333 | 2500 | 2000 | |
| | 300 | 60000 | 30000 | 15000 | 12000 | 8000 | 6000 | 4000 | 3000 | 2400 | |
| | 350 | 70000 | 35000 | 17500 | 14000 | 9333 | 7000 | 4667 | 3500 | 2800 | |
| 400 | 80000 | 40000 | 20000 | 16000 | 10667 | 8000 | 5333 | 4000 | 3200 | | |
| 450 | 90000 | 45000 | 22500 | 18000 | 12000 | 9000 | 6000 | 4500 | 3600 | | |
| 500 | 100000 | 50000 | 25000 | 20000 | 13333 | 10000 | 6667 | 5000 | 4000 | | |
| 550 | 110000 | 55000 | 27500 | 22000 | 14667 | 11000 | 7333 | 5500 | 4400 | | |
| 600 | 120000 | 60000 | 30000 | 24000 | 16000 | 12000 | 8000 | 6000 | 4800 | | |

Daily Consumption

| 3.00 | 3.50 | 4.00 | 4.50 | 5.00 | 5.50 | 6.00 | 6.50 | 7.00 | 7.50 | 8.00 | 8.50 | 9.00 | 9.50 | 10.00 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 67 | 57 | 50 | 44 | 40 | 36 | 33 | 31 | 29 | 27 | 25 | 24 | 22 | 21 | 20 |
| 100 | 86 | 75 | 67 | 60 | 55 | 50 | 46 | 43 | 40 | 38 | 35 | 33 | 32 | 30 |
| 133 | 114 | 100 | 89 | 80 | 73 | 67 | 62 | 57 | 53 | 50 | 47 | 44 | 42 | 40 |
| 167 | 143 | 125 | 111 | 100 | 91 | 83 | 77 | 71 | 67 | 63 | 59 | 56 | 53 | 50 |
| 200 | 171 | 150 | 133 | 120 | 109 | 100 | 92 | 86 | 80 | 75 | 71 | 67 | 63 | 60 |
| 233 | 200 | 175 | 156 | 140 | 127 | 117 | 108 | 100 | 93 | 88 | 82 | 78 | 74 | 70 |
| 267 | 229 | 200 | 178 | 160 | 145 | 133 | 123 | 114 | 107 | 100 | 94 | 89 | 84 | 80 |
| 300 | 257 | 225 | 200 | 180 | 164 | 150 | 138 | 129 | 120 | 113 | 106 | 100 | 95 | 90 |
| 333 | 286 | 250 | 222 | 200 | 182 | 167 | 154 | 143 | 133 | 125 | 118 | 111 | 105 | 100 |
| 367 | 314 | 275 | 244 | 220 | 200 | 183 | 169 | 157 | 147 | 138 | 129 | 122 | 116 | 110 |
| 400 | 343 | 300 | 267 | 240 | 218 | 200 | 185 | 171 | 160 | 150 | 141 | 133 | 126 | 120 |
| 433 | 371 | 325 | 289 | 260 | 236 | 217 | 200 | 186 | 173 | 163 | 153 | 144 | 137 | 130 |
| 467 | 400 | 350 | 311 | 280 | 255 | 233 | 215 | 200 | 187 | 175 | 165 | 156 | 147 | 140 |
| 500 | 429 | 375 | 333 | 300 | 273 | 250 | 231 | 214 | 200 | 188 | 176 | 167 | 158 | 150 |
| 667 | 571 | 500 | 444 | 400 | 364 | 333 | 308 | 286 | 267 | 250 | 235 | 222 | 211 | 200 |
| 1000 | 857 | 750 | 667 | 600 | 545 | 500 | 462 | 429 | 400 | 375 | 353 | 333 | 316 | 300 |
| 1333 | 1143 | 1000 | 889 | 800 | 727 | 667 | 615 | 571 | 533 | 500 | 471 | 444 | 421 | 400 |
| 1667 | 1429 | 1250 | 1111 | 1000 | 909 | 833 | 769 | 714 | 667 | 625 | 588 | 556 | 526 | 500 |
| 2000 | 1714 | 1500 | 1333 | 1200 | 1091 | 1000 | 923 | 857 | 800 | 750 | 706 | 667 | 632 | 600 |
| 2333 | 2000 | 1750 | 1556 | 1400 | 1273 | 1167 | 1077 | 1000 | 933 | 875 | 824 | 778 | 737 | 700 |
| 2667 | 2286 | 2000 | 1778 | 1600 | 1455 | 1333 | 1231 | 1143 | 1067 | 1000 | 941 | 889 | 842 | 800 |
| 3000 | 2571 | 2250 | 2000 | 1800 | 1636 | 1500 | 1385 | 1286 | 1200 | 1125 | 1059 | 1000 | 947 | 900 |
| 3333 | 2857 | 2500 | 2222 | 2000 | 1818 | 1667 | 1538 | 1429 | 1333 | 1250 | 1176 | 1111 | 1053 | 1000 |
| 3667 | 3143 | 2750 | 2444 | 2200 | 2000 | 1833 | 1692 | 1571 | 1467 | 1375 | 1294 | 1222 | 1158 | 1100 |
| 4000 | 3429 | 3000 | 2667 | 2400 | 2182 | 2000 | 1846 | 1714 | 1600 | 1500 | 1412 | 1333 | 1263 | 1200 |



TM18005USA0118 © Phibro Animal Health Corporation. Phibro, Phibro logo design, Healthy Animals, Healthy Food, Healthy World, and Terramycin are trademarks owned by or licensed to Phibro Animal Health Corporation or its affiliates. Terramycin is a registered trademark of Pfizer Inc, licensed to Phibro Animal Health Corporation.

Talk With a Phibro Expert: 888.475.7355 | www.pahc.com

HEALTHY ANIMALS. HEALTHY FOOD. HEALTHY WORLD.®

