

# **Neo-Terramycin<sup>®</sup>**

*(neomycin/oxytetracycline)*



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

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

## Neo-Terramycin is the Better Choice

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

Controls bacterial pneumonia caused by *P. multocida*.

Controls bacterial enteritis caused by *E. coli* and *Salmonella choleraesuis*.

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

Controls bacterial pathogens associated with PRDC.

Effective treatment and control of Leptospirosis in sows.

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

## 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.

### Neo-Terramycin Dosage Formula\*

Average pig weight (lb) \_\_\_\_\_ x 10 mg/lb

**Neo-Terramycin** ÷ Average feed intake (lb/day)

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

\*FDA Blue Bird labels limit finished Type C feeds to 400-600 grams/ton. See [www.PhibroPro.com](http://www.PhibroPro.com) to download Blue Bird label.

Refer to product label for warnings and indications. Use only as directed. Withdraw 5 days prior to slaughter at the 10 mg/lb dosage. Because of the oxytetracycline component, we recommend you follow the NPPC voluntary 14-day withdrawal period for all products containing tetracyclines.



## FDA Regulation §558.455

Oxytetracycline and neomycin sulfate amount	Indications for use	Limitations	Sponsors
To provide 10 mg/lb of body weight daily.	1. Swine: For treatment of bacterial enteritis caused by <i>E. coli</i> and <i>Salmonella choleraesuis</i> and treatment of bacterial pneumonia caused by <i>P. multocida</i> susceptible to oxytetracycline; treatment and control of colibacillosis (bacterial enteritis) caused by <i>E. coli</i> susceptible to neomycin	Feed continuously for 7 to 14 days; withdraw 5 days before slaughter.	048164 066104 069254
To provide 10 mg/lb of body weight daily.	2. Breeding swine: For control and treatment of leptospirosis (reducing the incidence of abortion and shedding of leptospirae) caused by <i>Leptospira pomona</i> susceptible to oxytetracycline.	Feed continuously for not more than 14 days; withdraw 5 days before slaughter.	048164 066104 069254

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

# Neo-Terramycin®

## AVERAGE PIG WEIGHT (lbs)

### 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	

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

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

Actual on-farm 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.

