

Doxycycline Dosage for Dogs by Weight

Total dose per administration (mg), calculated from mg/kg rates. Always confirm with a licensed veterinarian before dosing.

Weight (lb)	Weight (kg)	General Infections 3-5 mg/kg	UTI / Soft Tissue 4.4-11 mg/kg	Ehrlichia (Acute) 5 or 10 mg/kg	Ehrlichia (Chronic) 10 mg/kg	Anaplasmosis 5 mg/kg	Lyme Disease 10 mg/kg	Leptospirosis 5-10 mg/kg
10 lb	4.5 kg	14-23 mg	20-50 mg	23 mg or 45 mg	45 mg	23 mg	45 mg	23-45 mg
20 lb	9.1 kg	27-45 mg	40-100 mg	45 mg or 91 mg	91 mg	45 mg	91 mg	45-91 mg
30 lb	13.6 kg	41-68 mg	60-150 mg	68 mg or 136 mg	136 mg	68 mg	136 mg	68-136 mg
40 lb	18.1 kg	54-91 mg	80-200 mg	91 mg or 181 mg	181 mg	91 mg	181 mg	91-181 mg
50 lb	22.7 kg	68-113 mg	100-250 mg	113 mg or 227 mg	227 mg	113 mg	227 mg	113-227 mg
60 lb	27.2 kg	82-136 mg	120-299 mg	136 mg or 272 mg	272 mg	136 mg	272 mg	136-272 mg
70 lb	31.8 kg	95-159 mg	140-349 mg	159 mg or 318 mg	318 mg	159 mg	318 mg	159-318 mg
80 lb	36.3 kg	109-182 mg	160-399 mg	182 mg or 363 mg	363 mg	182 mg	363 mg	182-363 mg
90 lb	40.8 kg	123-204 mg	180-449 mg	204 mg or 408 mg	408 mg	204 mg	408 mg	204-408 mg
100 lb	45.4 kg	136-227 mg	200-499 mg	227 mg or 454 mg	454 mg	227 mg	454 mg	227-454 mg

How to use this chart: Find your dog's weight, then read across to the condition being treated. The value shown is the *total dose per administration* in milligrams — not a daily total.

- **General infections / UTI / Anaplasmosis / Leptospirosis:** typically dosed every 12 hours.
- **Ehrlichia (acute):** either 5 mg/kg every 12 hours *or* 10 mg/kg every 24 hours (both shown above).
- **Ehrlichia (chronic) / Lyme disease:** typically dosed every 24 hours.

For weights between the values listed, multiply the dog's weight in kg by the mg/kg rate for the condition. This chart is for general reference only and is not a substitute for professional veterinary advice.

Chart courtesy of **MedsDog.com**