

Cattle Pour-On Chart

Product	Active Ingredient	Usage											Insects Controlled											Application Rate						
		On Animal	Premise	Backrubber	Beef	Lactating	Non-Lactating	Swine	Sheep	Goats	Horses	Poultry	Barn Flies	Horn Flies	Cluster Flies	Fruit Flies	Face Flies	Stable Flies	House Flies	Black Flies	Deer Flies	Horse Flies	Mosquitoes	Lice	Ticks	Other Insects	On Animal	Premise	Backrubber	
Boss Pour-On	5% permethrin	•			•	•	•		•				•			•	•		•		•	•	•	•			3mL per 100 lbs			
Brute Pour On	10% permethrin	•	•	•	•	•	•						•			•	•	•	•	•	•	•	•	•			See Label for Direction	One oz will treat 560 sq ft	48mL per gallon of diesel or mineral oil	
Clean-Up II	3% diflubenzuron and 5% permethrin	•			•	•	•						•				•	•	•	•	•			•			3mL per 100 lbs			
CyLence Pour-On	1% cyfluthrin	•			•	•	•						•			•								•			See Label for Direction			
Cyonara Plus Pour-On	1% Lambda-cyhalothrin and 5% piperonyl butoxide	•			•								•											•			10mL under 600 lbs or 15mL over 600 lbs			
Fly-Ban Synergized Pour-On	7.4% permethrin and 7.4% piperonyl butoxide	•	•	•	•	•	•		•				•			•	•	•	•		•	•	•				1.5mL per 100 lbs	500mL will treat approx 7,200 sq. ft.	64mL per gallon of mineral oil	
Permethrin CDS Pour-On	7.4% permethrin and 7.4% piperonyl butoxide	•	•	•	•	•	•		•				•			•	•	•	•		•	•	•	•			1.5mL per 100 lbs	See Label for Direction	64mL per gallon of mineral oil	
Permethrin Pour-On	1% permectrin	•		•	•	•	•		•							•	•		•		•	•	•	•	•			1/4 oz per 50 lbs		1 pint per gallon #2 diesel or mineral oil
Permethrin 1% Pour-On	1% permethrin	•	•	•	•	•	•		•				•			•	•		•		•	•	•	•			1/2 oz per 100 lbs	1 gallon treats 7,300 sq ft	1 pint per gallon #2 diesel or mineral oil	
Revenge Pour-On	1% permethrin and 1% piperonyl butoxide	•		•	•	•	•		•				•				•	•	•		•	•	•				1/2 oz per 100 lbs		1 pint per gallon #2 diesel or mineral oil	
Saber Pour-On	1% Lambda-cyhalothrin	•			•								•											•			10mL under 600 lbs or 15mL over 600 lbs			

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		On Animal	Premise	Backrubber	Beef	Lactating	Non-Lactating	Swine	Sheep	Goats	Horses	Poultry	Barn Flies	Horn Flies	Cluster Flies	Fruit Flies	Face Flies	Stable Flies	House Flies	Black Flies	Deer Flies	Horse Flies	Mosquitoes	Lice	Ticks	Other Insects	On Animal	Premise	Backrubber	
StandGuard Pour-On	0.50% Gamma-cyhalothrin	•			•									•										•				10mL under 600 lbs or 15mL over 600 lbs		
Synergized DeLice	1% permethrin and 1% piperonyl butoxide	•	•	•	•	•	•		•					•		•	•	•	•							•	1/2 oz per 100 lbs	One gallon will treat approx. 7,300 sq ft	1 pint per gallon #2 diesel or mineral oil	
Synergized Permethrin 1%	1% permethrin and 1% piperonyl butoxide	•	•	•	•	•	•		•							•	•	•									1/2 oz per 100 lbs	1 gallon treats 7,300 sq ft	One pint per gallon #2 diesel or mineral oil	
Ultra Boss Pour-On	5% permethrin and 5% piperonyl butoxide	•		•	•	•	•		•	•	•			•		•	•		•								3mL per 100 lbs		100mL per gallon #2 diesel or mineral oil	
Ultra Saber Pour-On	1% Lambda-cyhalothrin and 5% piperonyl butoxide	•			•									•													10mL under 600 lbs or 15mL over 600 lbs			

Dosing Rate for Pour-On Insecticides

Permethrin | Permethrin 1% | Revenge | Synergized Delice | Synergized Permethrin

Dose	Weight	<i>Size will treat</i>	
		Gallon	
1/2 oz	100 lbs	256 Head	
1 oz	200 lbs	128 Head	
1.5 oz	300 lbs	85 Head	
2 oz	400 lbs	64 Head	
2.5 oz	500 lbs	51 Head	
3 oz	600 lbs	42 Head	
3.5 oz	700 lbs	36 Head	
4 oz	800 lbs	32 Head	
4.5 oz	900 lbs	28 Head	
5 oz	1000 lbs	25 Head	

Brute

Dose	Weight	<i>Size will treat</i>	
		Pint	Gallon
2.5 mL	Birth - 199 lbs	189 Head	1514 Head
5.0 mL	200 - 399 lbs	94 Head	757 Head
7.5 mL	400 - 599 lbs	63 Head	504 Head
10.5 mL	600 - 799 lbs	45 Head	360 Head
12.5 mL	800 - 999 lbs	37 Head	302 Head
15 mL	1000 lbs & over	31 Head	252 Head

Cyonara | Saber | StandGuard | Ultra Saber

Dose	Weight	<i>Size will treat</i>	
		Quart	Gallon
10 mL	Less than 600 lbs	94 Head	378 Head
15 mL	More than 600 lbs	63 Head	252 Head

Dosing Rate for Pour-On Insecticides

Boss | Clean-Up II | Lice-Ban | Ultra Boss

Size will treat

Dose	Weight	Quart	Gallon
3 mL	100 lbs	315 Head	1261 Head
4.5 mL	150 lbs	210 Head	841 Head
6 mL	200 lbs	157 Head	630 Head
7.5 mL	250 lbs	126 Head	504 Head
9 mL	300 lbs	105 Head	420 Head
10.5 mL	350 lbs	90 Head	360 Head
12 mL	400 lbs	78 Head	315 Head
13.5 mL	450 lbs	70 Head	280 Head
15 mL	500 lbs	63 Head	252 Head
16.5 mL	550 lbs	57 Head	229 Head
18 mL	600 lbs	52 Head	210 Head
19.5 mL	650 lbs	48 Head	194 Head
21 mL	700 lbs	45 Head	180 Head
22.5 mL	750 lbs	42 Head	168 Head
24 mL	800 lbs	39 Head	157 Head
25.5 mL	850 lbs	37 Head	148 Head
27 mL	900 lbs	35 Head	140 Head
28.5 mL	950 lbs	33 Head	132 Head
30 mL	1000 lbs	31 Head	126 Head

Dosing Rate for Pour-On Insecticides

Fly-Ban | Permethrin CDS

Size will treat

Dose	Weight	16 oz	1/2 gallon	1 gallon	2.5 gallon
1.5 mL	100 lbs	315 Head	1261 Head	2523 Head	6308 Head
2.25 mL	150 lbs	210 Head	840 Head	1682 Head	4205 Head
3 mL	200 lbs	157 Head	630 Head	1261 Head	3154 Head
3.75 mL	250 lbs	126 Head	504 Head	1009 Head	2523 Head
4.5 mL	300 lbs	105 Head	420 Head	841 Head	2102 Head
5.25 mL	350 lbs	90 Head	360 Head	720 Head	1802 Head
6 mL	400 lbs	78 Head	315 Head	630 Head	1577 Head
6.75 mL	450 lbs	70 Head	280 Head	560 Head	1401 Head
7.5 mL	500 lbs	63 Head	252 Head	504 Head	1261 Head
8.25 mL	550 lbs	57 Head	229 Head	458 Head	1147 Head
9 mL	600 lbs	52 Head	210 Head	420 Head	1051 Head
9.75 mL	650 lbs	48 Head	194 Head	388 Head	970 Head
10.5 mL	700 lbs	45 Head	180 Head	360 Head	901 Head
11.25 mL	750 lbs	42 Head	168 Head	336 Head	841 Head
12 mL	800 lbs	39 Head	157 Head	315 Head	788 Head
12.75 mL	850 lbs	37 Head	148 Head	296 Head	742 Head
13.5 mL	900 lbs	35 Head	140 Head	280 Head	700 Head
14.25 mL	950 lbs	33 Head	132 Head	265 Head	664 Head
15 mL	1000 lbs	31 Head	126 Head	252 Head	630 Head



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