

ADMINISTRATION OF “SANDY BRYANT’S MIXTURE” USING THE “FLOATER DOSER” TROUGH DISPENSER

The application of Sandy Bryant’s Mixture to cattle and sheep can be made by the use of a “Floater Doser”. This method is simple in operation and effective in result.

Either a 10 litre or 20 litre plastic drum will be suitable for use with the “Floater Doser”, but under no circumstances should a second hand drum that has contained any form of chemicals be used.

Please keep in mind the fact that we are adding the “Sandy Bryant’s Mixture” through the “Floater Doser” dispenser on the basis of a per animal dose. If for example we have 50 cows drinking from a particular trough, and we add 1 litre of “Sandy Bryant’s Mixture” over a 24–48 hour period via the dispenser into the trough, then on average we will have applied a dose of 20 ml to each cow. The same reasoning applies to the treatment of sheep by this method.

RECOMMENDED PROCEEDURE

1. Assess the number of animals to be treated
2. Assess the dose rate per animal (average size) from the chart on the drum.
3. Calculate the volume required by multiplying the chart dose rate by the number of animals to be treated then add another 10%.
4. Pour the calculated volume of “Sandy Bryant’s Mixture” into the empty 10 or 20 litre plastic drum.
5. To the drum, add water until approximately $\frac{2}{3}$ rds of the drum is full.
6. Securely screw the “Floater Doser” into the drum.
7. Hold the drum and its contents on to its side and check that fluid flows out of both holes in the “Floater Doser”.
8. Place the drum upside down in the water trough.

At the conclusion of the treatment period remove the drum from the water trough, remove the “Floater Doser” from the drum and tip the remaining contents into the drinking trough. Wash out the “Floater Doser” together with the drum, and put away for the next time.

QUICK CALCULATION CHART FOR TREATMENT ON A 4-6 WEEK INTERVAL

	SHEEP & CATTLE	CATTLE ONLY		
No of Animals	@ 10 ml dose rate	@ 30 ml dose rate	@ 40 ml dose rate	@ 50 ml dose rate
10	110 ml	330 ml	440 ml	550 ml
20	220 ml	660 ml	880 ml	1 litre
30	330 ml	1 litre	1,300 ml	1 ½ litre
40	440 ml	1,300 ml	2 litre	2 litre
50	Half litre	1 ½ litre	2,200 ml	2 ½ litre
100	One litre	3 litre	4 litre	5 litre
500	5 litres			