

FEEDING SCHEDULE bucket feeding

Sprayfo basis 1:7

Age	Colostrum per day		Colostrum phase
day 1	6.0 L		First colostrum, within 1 hour: 4 L Total: 6 L
day 2	3	x 2.0 L	Colostrum (1 st or 2 nd milking)
day 3	3	x 2.0 L	Colostrum or Sprayfo

Age	Sprayfo per day		Mixing ratio Sprayfo + water	Roughage - Concentrates + ad libitum water
day 4 - 7	3	x 2.0 L	1 kg + 7 L	
week 2	2	x 3.0 L	1 kg + 7 L	starter pellet
week 3	2	x 3.5 L	1 kg + 7 L	starter pellet chopped straw
week 4	2	x 3.5 L	1 kg + 7 L	starter pellet chopped straw
week 5	2	x 3.5 L	1 kg + 7 L	starter pellet chopped straw
week 6	2	x 3.0 L	1 kg + 7 L	starter pellet chopped straw
week 7	2	x 2.0 L	1 kg + 7 L	starter pellet chopped straw
week 8	2	x 2.0 L	1 kg + 7 L	starter pellet chopped straw
week 9	1	x 2.0 L	1 kg + 7 L	starter pellet chopped straw

Colostrum period

- Milk the cow after calving and feed the calf 4 L of colostrum of controlled quality within 1 hour.
- Ensure a 2nd colostrum feed by milking the cow a second time 12-18 hours after calving.
- Feed warm (40°C) colostrum 2 times a day or feed ad libitum in a teat bucket.
- Switch over from colostrum to Sprayfo at day 3 or 4.

Weaning moment

- Wean from a minimum age of at least 9 weeks.
- Intake of starter feeds / concentrates needs to be more than 1.5 kg a day.
- Calves need to be healthy and well-developed.



MIXING OUTLINE

To mix: 1 kg Sprayfo + 7 L water - Provides dry matter amount of: 130 g in 1 litre		
Step 1 Take water at 45°C	Step 2 Add Sprayfo to dissolve	Step 3 Complete up to the required litres at 40°C
2 litres	0.39 kg	3 litres
4 litres	0.8 kg	6 litres
6 litres	1.2 kg	9 litres
8 litres	1.6 kg	12 litres
10 litres	2.0 kg	15 litres
12 litres	2.3 kg	18 litres
14 litres	2.6 kg	20 litres
17 litres	3.3 kg	25 litres
20 litres	3.9 kg	30 litres
23 litres	4.6 kg	35 litres
27 litres	5.2 kg	40 litres
33 litres	6.5 kg	50 litres
40 litres	7.8 kg	60 litres
47 litres	9.1 kg	70 litres
53 litres	10.4 kg	80 litres
60 litres	11.7 kg	90 litres
67 litres	13.0 kg	100 litres

Sprayfo can be easily prepared manually with a bucket and a whisk.
 For larger amounts it is very convenient to use a milk mixer.
 A feeding machine should be set correctly for the right dry matter proportion.
 Feed Sprayfo to your calves at a temperature of 40°C.

