

**Pulmosure.
Facilitates
breathing in calves**

Farm-O-San Pulmosure



Maintaining good respiratory health is of the utmost importance to ensure a calf reaches its potential



Bovine respiratory health

The respiratory system of beef and dairy calves is very vulnerable:

- Lungs finish developing relatively late in life; only when the calf is 2 years old are the lungs fully mature. As a result, they have very little reserve capacity.
- Calf airways are relatively narrow.



How does Pulmosure benefit calves?

Farm-O-San Pulmosure is a complementary feed for calves, containing an essential oil that supports breathing and clearing of the airways. Farm-O-San Pulmosure also contains a natural form of vitamin E and organically bound selenium.

The function of eucalyptus oil

The use of eucalyptus oil in animal production has proven to be valuable. In a study by Soltan (2009) several beneficial effects on animal health and production related to eucalyptus oil in different compositions during the pre- and post-weaning periods for calves were indicated.

**Act quickly to facilitate
easy breathing – choose
the most suitable format
from our range**



The Pulmosure Range

Pulmosure is available in a variety of formats to best suit how the farmer wants to offer it to their calves.

Pulmosure



Offer either mixed in the feed or as top dressing.
Feed 12.5g per 100kg of bodyweight daily for a period of
1-3 weeks.

Pulmosure S



Offer mixed into milk.
Feed 10g per 100kg of bodyweight daily for a period of 1-3
weeks.

Pulmosure Cattle Bucket



General purpose mineral lick bucket that contains
Pulmosure. Easy feeding to ensure both minerals and
Pulmosure are consumed.

Pulmosure Salt Block



General purpose salt block that contains **Pulmosure**.
Easy feeding to ensure both salt and Pulmosure
are consumed.

Trouw Nutrition GB offers a wide range of Animal Health Products from the Farm-O-San® group of products.

Farm-O-San offers practical and easy to use products that are suitable for use over multi species. Within the Farm-O-San range for ruminants there are products for cows, calves and sheep as summarized below.

Farm-O-San dairy calf products

	1st month 1-21 days		2nd month	
Situation	Respiration	Calf scours	Respiration	Stress: transport/ slaughter
Solution	Pulmosure	Rediar	Pulmosure	PowerFit

PowerFit

A complementary feed for stabilizing water and electrolyte balance. Suitable for use in calves becoming dehydrated as a result of high temperatures and/or stressful situations.

Rediar

A dietetic feed for calves, developed to stabilize the water and electrolyte balance in case of digestive disorders such as diarrhoea.

Other products available in the Farm-O-San range

Sheep

Ewe Keto

A dietetic feed for in-lamb ewes, based on propylene glycol and glycerine. It supports the in-lamb ewe with glycogen energy to reduce the risk of twin lamb disease (ketosis).

Glyco Ewe

A dietetic complementary feed for high performing ewes reducing the risk of ketosis. It contributes to a good start of lactation and reducing twin lamb issues.

Reviva® Ewe

An easily digestible, highly palatable energy drink for freshly lambed ewes, containing dextrose as one of the energy sources.

Lamb

Kubilam

A colostrum replacer for newborn lambs and a safe alternative to natural colostrum. It contributes to the development and resistance of the lamb immediately after birth.

Cow

Pro-Keto (cattle)

A dietetic feed for high performing dairy cows based on propylene glycol and glycerine to reduce the risk of ketosis.

Pro-Keto Dry (cattle)

A dietetic complementary feed for high performing dairy cows for the reduction of the risk of ketosis. It has essential ingredients to contribute to a good start to lactation.

Reviva

A complementary feed for freshly calved cows to replenish water and electrolyte loss and help recovery. It contains calcium and stimulates dry matter intake.

farmosan.co.uk/ruminants