



VETFUZION™

from Duggan Veterinary



DVS GROUP



VETFUZION™
Antacid



VETFUZION™
Fresh Cow



VETFUZION™
Ketolife Plus



VETFUZION™
Off Feed



VETFUZION™
Restore


VETFUZION™


The importance of quality fluid therapy in treating dehydrated cattle is the cornerstone of veterinary intervention, as disruption of the animals homeostatic balance can potentially lead to the rapid development of life threatening conditions.

Administration of oral fluid therapy, with the use of safe and reliable rumen pumps, is regarded as extremely beneficial in many clinical cases, such as following surgery, mastitis, acute ruminal acidosis and immediately after calving.


At risk cows during the transition period, that are sick with post-partum diseases such as metritis and ketosis, can benefit from the administration of oral fluids to reduce risk and prevent abomasal displacements, as a fuller rumen will make it more difficult for the abomasum to pass under and get trapped.


VETFUZION™ is a range of dietetic complementary feeds manufactured by Duggan Veterinary and distributed in the UK & Ireland. The VETFUZION™ range offers a comprehensive choice of oral fluid therapies, suitable for a wide range of clinical conditions, particularly common in the transition cow period.

PRODUCT NAME	INDICATIONS	KEY POINTS	COMPOSITION GRAMS/SACHET	NET WEIGHT
VETFUZION™ Antacid	Dissolvable oral powder providing rehydration for the treatment of acidosis in ruminants.	Stabilizes rumen acidity with magnesium oxide and sodium bicarbonate to help prevent the pH of the rumen rising above 6.5. Promotes and supports a healthy rumen flora. Contains magnesium oxide, which acts as a strong antacid	Sodium Bicarbonate 200g Magnesium Oxide 110g Dry Yeast 50g Ispaghula Husk 40g	400g sachet 32 sachets per box 

VETFUZION™ Fresh Cow	Dissolvable oral powder for the freshly calved cow to reduce risk of milk fever and ketosis.	Provides hydration Does not block magnesium absorption. Promotes and supports a healthy rumen flora.	Calcium Propionate 500g Magnesium Sulphate 7 - hydrate 150g Dry Yeast 50g	700g sachet 15 sachets per box 
----------------------	--	--	---	--

PRODUCT NAME	INDICATIONS	KEY POINTS	COMPOSITION GRAMS/SACHET	NET WEIGHT			
VETFUZION™ Ketolife Plus	Supplementary feedstuff for dairy cows with ketosis and ewes with twin lamb disease.	Contains high levels of propylene glycol derivatives with yeast products to stimulate energy and promote ruminal function.	Composition Ingredients g/1000ml	1 Litre bottle			
			<table><tr><td>Glycerol</td><td>630g</td></tr><tr><td>Monopropylene Glycol</td><td>320g</td></tr><tr><td>Dry Yeast</td><td>46g</td></tr></table>	Glycerol	630g	Monopropylene Glycol	320g
Glycerol	630g						
Monopropylene Glycol	320g						
Dry Yeast	46g						

VETFUZION™ Off Feed	Dissolvable oral powder as an aid to restoring the cow's appetite and rumen function.	For use in cases of digestive disturbance, inappetence in early lactation or any other issue which has caused a cow to be off feed.	Calcium Propionate	500g	<div>785g sachet</div> <div>15 sachets per box</div> <div></div>
		Contains potassium to reverse minor hypokalaemia and calcium propionate to correct minor hypocalcaemia.	Magnesium Sulphate 7 - hydrate	150g	
		Contains magnesium to help stimulate cellulose digestion, which in turn can aid in an increase in appetite.	Potassium Chloride	80g	
			Dry Yeast	50g	
			Gentian Root	5g	

VETFUZION™ Restore	Dissolvable formulation of dextrose and electrolytes for providing rehydration.	Highly palatable balanced formulation of dextrose and electrolytes, specifically designed for the correction of dehydration and acid balance.	Dextrose Monohydrate	175g	400g sachet 32 sachets per box 
		- Sodium chloride	Sodium Chloride	155g	
		- Potassium chloride	Potassium Chloride	50g	
		- Calcium	Calcium Propionate	16g	
		- Magnesium	Magnesium Sulphate 7 - hydrate	4g	
Cows may be tubed; pump drenched or may drink of their own accord.					

A QUICK GUIDE TO USING VETFUZION™ FLUID THERAPY AND COMPLIMENTARY FEEDSTUFFS

VETFUZION™ products are intended for delivery into the rumen, using a VETFUZION™ cattle pump and drenching set.

- In cases of mild dehydration, use one sachet of VETFUZION™ Fresh Cow, VETFUZION™ Off Feed or VETFUZION™ Restore in 20 litres of warm water. In cases of moderate dehydration use an additional sachet of VETFUZION™ Restore, in an additional 20 litres of warm water; and in severe dehydration use two additional sachets of VETFUZION™ Restore in 40 litres of warm water.
- In cases of acute ruminal acidosis, one sachet of VETFUZION™ Antacid should be used in 20 litres of warm water.
- VETFUZION™ Ketolife Plus does not contain any solute and may therefore be given in any volume of water or used alone as a drench for animals that are not dehydrated. Ketolife Plus may also be used in combination with solutions of one sachet of VETFUZION™ Restore in 20 litres of water.

Never use two sachets of VETFUZION™ Fresh Cow or VETFUZION™ Off Feed and never use the two products together.

	VETFUZION™ Antacid	VETFUZION™ Fresh Cow	VETFUZION™ Ketolife Plus	VETFUZION™ Off Feed	VETFUZION™ Restore
Acute rumen acidosis	✓				
Following Caesarean section		✓	✓		
Dehydration or endotoxaemic shock caused by mastitis, vagus indigestio, traumatic reticulitis, hydrops, etc.					✓
Inappetence in early lactation				✓	
Reduction in the risk of ketosis		✓			
Treatment of ketosis			✓		if dehydrated ✓
Following correction of left displacement of the abomasum				✓	✓
Reduction in the risk of left displacement of the abomasum		✓			
Reduction in the risk of milk fever / hypocalcaemia		✓			

REF: 1002



For a quick video guide on how to use our VetPortal, scan the QR code



SCAN ME

For further information on these products please contact sales@dugganvet.ie or uksales@dugganvet.com

IRELAND

Address: Thurles, Co. Tipperary, E41 E7K7

Registration Feed No. aETP242345

Email: sales@dugganvet.ie **Phone:** +353 (0) 504 43169

UK

Address: Coventry, CV1 2NT

Registration Feed No. GB/407/62

Email: uksales@dugganvet.com

DUGGAN
VETERINARY DVS GROUP