











# Metabolic Activators Support Chart

Condition	Metabolic Disease	Cause	Treatment	+ Extra Calcium & Magnesium	Energy Supplement	Calcium based Energy drench
<ul style="list-style-type: none"> <li>Loss of appetite</li> <li>Constipation</li> <li>Muscle weakness causing Staggering or Lying down</li> <li>Bloating</li> </ul>	Milk Fever Grass Staggers Phosphorous deficiency Ketosis	Depleted calcium levels Low blood levels of Phosphorus & Magnesium	<b>Minject 4 in 1</b>  ACVM No. A7586	+ PLUS + <b>Cal-Jet Oral</b> Provides another 24 hours protection against relapse 	<b>Acedex</b> Refined carbohydrate source to provide increase in energy 	Preventative <b>Resolute</b>  Calcium based Energy drench <ul style="list-style-type: none"> <li>Free flowing liquid under any conditions</li> <li>Highly palatable</li> <li>Easy to administer</li> <li>Delivers total energy of 13Mj</li> <li>Long term benefits to cows overall health</li> </ul> "The fence at the top of the cliff, not the ambulance at the bottom!"
<ul style="list-style-type: none"> <li>Loss of appetite</li> <li>Constipation</li> <li>Muscle weakness causing Staggering or Lying down</li> </ul>	Milk Fever	Depleted calcium levels	<b>Calject CBG 40%</b>  ACVM No. A7585	+ PLUS + <b>Cal-Jet Oral</b> With Vitamin D3 for rapid absorption of Calcium and Magnesium for another 24 hours coverage 	<b>Acedex</b> Quickly absorbed into the blood stream and converted to energy as sugar 	
<ul style="list-style-type: none"> <li>Nervousness</li> <li>Stiffness &amp; muscle twitching</li> <li>Convulsions</li> <li>Exaggerated movements</li> <li>Collapse</li> </ul>	Grass Staggers Grass Tetany	Depleted magnesium levels Cerebrospinal fluid around the brain	<b>Mag-Sulph</b>  ACVM No. A9692	OR 	<b>Acedex</b> Oral Treatment <b>Acedex</b>	
<ul style="list-style-type: none"> <li>Reduced appetite</li> <li>Falling milk yields</li> <li>Blindness and aimless wandering</li> <li>Incessant licking</li> </ul>	Ketosis Sleepy Sickness Pregnancy Toxaemia	Deficiency of glucose (sugar)	<b>Dextron</b>  ACVM No. A9674			

## Route of administration:

Minject - IV and S/C  
 Calject - IV and S/C

Mag Sulph - S/C ONLY  
 Dextron - IV ONLY

IV = Intravenous  
 S/C = Subcutaneous

NB: When injecting Calcium via IV, all care must be taken to deliver the dose slowly and monitor the cow's heart closely. We recommend using S/C as the safest route for Calcium.