

## MATERIAL SAFETY DATA SHEET

<b>TRADE NAME OF PRODUCTS:</b>	<b>The Time Capsule® 90/130</b> <b>The Time Capsule® 130/175</b> <b>The Time Capsule® 175/250</b> <b>The Time Capsule® 250/400</b> <b>The Time Capsule® 400/600</b> <b>The Time Capsule® Lamb</b> <b>The Time Capsule® Adult Sheep</b>
<b>MANUFACTURERS NAME:</b>	<b>PGW Agritrade Ltd</b>
<b>Address:</b>	<b>82, Duke St, PO Box 5676, Frankton, Hamilton</b>
<b>PHONE:</b>	<b>+64 7 846 6864</b>
<b>CHEMICAL NAME</b>	<b>Active ingredient is zinc oxide (ZnO)</b>
<b>FORMULA:</b>	<b>Approx. 80% w/w zinc oxide, active ingredient. Remainder made up of stearate releasing and binding agents of vegetable fatty acid origin with a beeswax coating. Chlorophyll added as colouring agent for coating.</b>
<b>APPEARANCE AND ODOUR:</b>	<b>White cylindrical shaped bolus coated with green, beeswax coating all over except one open end. The product has little detectable odour.</b>
<b>TOXICITY:</b>	<b>Non-toxic for humans when handling individual boluses; would need to ingest to cause toxicity</b> <b>Nil Withholding for treated animals (milk or meat)</b>
<b>SYMPTOMS OF POISONING &amp; FIRST AID:</b>	<b>Acute toxicity requires ingesting of more than 200 mg/day of zinc; can cause:</b> <ul style="list-style-type: none"> <li>• Abdominal pain, nausea, vomiting and diarrhoea.</li> <li>• Other reported effects - these include gastric irritation, headache, irritability, lethargy, anaemia and dizziness.</li> <li>• <b>Contact Poisons Hot line (NZ) 0800 POISON (0800 764 766) if ingestion is suspected</b></li> </ul> <b>Skin – wash with water</b> <b>Eye contact – flush with water</b>
<b>STABILITY:</b>	<b>Very stable</b> <b>Shelf life of 6 years (72months).</b>
<b>SPECIAL PRECAUTIONS FOR STORAGE AND HANDLING:</b>	<b>Store in a cool, dry place out of direct sunlight. Do not refrigerate or freeze</b>
<b>WASTE DISPOSAL:</b>	<b>In accordance with local body requirements</b>
<b>FLASHPOINT &amp; SPECIAL FIRE FIGHTING PROCEDURES:</b>	<b>N/A</b>