



## NOVIMET®

<b>Scope</b>	Methionine is the first limiting amino acid in ruminant production. Methionine supplementation of diets of high producing ruminants has consistently improved performance in terms of milk production, growth and reproduction. Deficiencies in specific amino acids can be overcome by feeding dietary protein containing more of these amino acids or adding protected methionine resistant to ruminal degradation.
<b>Description</b>	DL-Methionine, encapsulated in a fat matrix of vegetable origin.
<b>Components</b>	DL-Methionine, vegetable oil hydrolyzed, calcium carbonate.
<b>Physical &amp; Technical Specifications</b>	<p><b>Physical appearance</b> : micro pearls</p> <p><b>Colour</b> : beige</p> <p><b>Specific gravity</b> : 0,6 - 0,8 kg/l</p> <p><b>pH (10%)</b> : 6 - 7</p> <p><b>Moisture</b> : Max 5 %</p> <p><b>Methionine</b> : 480000 - 520000 mg/kg</p> <p><b>Melt point</b> : 144°F / 62°C</p> <p><b>Softening point</b> : 140°F / 60°C</p> <p><b>Colour change or variation does not affect performance.</b></p>
<b>Application &amp; Dosage</b>	Beef cattle: 5 - 20 g/animal/day, Lactating Cows: 5 - 80 g/animal/day, Sheep & goats: 3 - 10 g/animal/day
<b>Packaging</b>	Standard 25 kg export worthy bags on wooden fumigated pallets. Other net weights 1 kg*, 5 kg*, 10 kg, 20 kg, 750-1000kg, bulk on demand. *Marked unit packs are packed in an outer carton up to max. 25 kg.
<b>Shelf Life</b>	2 years when stored in a cool and dry environment out of direct sunlight in unopened packing.
<b>Item Reference</b>	<b>10088</b>

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