



## TECHNICAL NOTES

# Brewers Yeast



<b>INGREDIENTS:</b>	Yeast ( <i>Saccharomyces cerevisiae</i> ) resultant from malt fermentation in beer production.						
<b>DESCRIPTION:</b>	Crooked Lane Brewer's Yeast is a highly palatable and natural source of B-group vitamins, minerals and amino acids.						
<b>GRADE:</b>	Premium Food Grade						
<b>TYPICAL USES:</b>	Natural source of B Group Vitamins, minerals and amino acids High in Vitamin B1 (Thiamine) May help to improve feed palatability & aid in improved digestion of fibre in the horses diet						
<b>CODE &amp; PACK SIZE:</b>	VAL0900	1kg					
	VAL0901	2kg					
	VAL0902	5kg					
<b>DIRECTIONS FOR USE:</b>	This product is supplied as a raw material only. Please refer to your animal health specialist for advice specific to your needs.						
<b>APPEARANCE:</b>	Buff to yellowish coloured powder						
<b>STORAGE:</b>	Store under cool (below 30°C, room temperature), dry and pest-free conditions.						
<b>TYPICAL ANALYSIS:</b>							
<b>Vitamins &amp; Minerals</b>							
Thiamine	64.0ppm	Pantothenic Acid	<10.0ppm	Biotin	<50.0ppm		
Riboflavin	14.0ppm	Pyridoxine	<10.0ppm	Folic Acid	11.4ppm		
Niacin	84.0ppm	Choline	<50.0ppm	Cobalamin	<1.0ppm		
Calcium	0.38%	Sulphur	0.20%	Iron	149.0ppm		
Phosphorus	0.73%	Zinc	110.0ppm	Manganese	45.0ppm		
Potassium	0.86%	Selenium	0.20ppm	Sodium	935.0ppm		
Magnesium	0.42%	Copper	25.0ppm	Cobalt	<0,2ppm		
<b>Amino Acids</b>							
Alanine	2.7%	Leucine	3.1%	Phenylalanine	1.8%	Proline	1.8%
Arginine	2.1%	Glutamic Acid	5.2%	Tyrosine	1.1%	Valine	2.2%
Aspartic Acid	4.2%	Lysine	3.0%	Threonine	2.2%	Histidine	1.0%
Glycine	1.8%	Cystine	0.3%	Tryptophan	0.6%	Serine	2.5%
Isoleucine	1.8%	Methionine	0.7%				
<b>Protein Content:</b>	Not less than 40.0%						
<b>Moisture Content:</b>	Not more than 8.0%						
<b>Density:</b>	Not less than 420g/L						
<b>pH:</b>	5.0 – 7.5						

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