



July, 2011

Oberon FMR, Inc. is pleased to present our protein replacement product, ProFloc™. ProFloc™ is a nutritious, protein-rich biomass produced by microbial culture in a sustainable and environmentally responsible manner. Feeding trial material is available upon request.

Commercial-scale production will begin in 2012.

If you have any questions about Oberon's products now or in the future, always feel free to contact us.

We look forward to serving your company.

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Logan", is centered below the word "Sincerely".

Andy Logan, Ph.D.
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ProFloc™
Material Data Sheet

Composition	%
Crude protein	66
Crude fat	6.5
Mineral material	12.5
Crude Fiber	1-2

Minerals	
Calcium	6.1 g/kg
Iron	0.26 g/kg
Potassium	5.1 g/kg
Magnesium	2.5 g/kg
Sodium	6.9 g/kg
Phosphorus	11.1 g/kg
Zinc	33.0 mg/kg
Copper	55.0 mg/kg
Boron	2.0 mg/kg
Cobalt	2.5 mg/kg
Manganese	8.0 mg/kg

Vitamins	
Niacin	83.3 mg/kg
Thiamine B1	7.7 mg/kg
Riboflavin	39.0 mg/kg
Vitamin B12	12.0 mg/kg
Vitamin E	29.8 IU/kg

Amino Acids	% of Sample as Fed
Alanine	3.82%
Arginine	3.60%
Aspartic Acid	6.36%
Glutamic Acid	8.04%
Glycine	2.81%
Histidine	1.46%
Isoleucine	3.38%
Leucine	5.06%
Lysine	4.34%
Methionine	1.41%
Cysteine	0.55%
Phenylalanine	3.29%
Proline	2.77%
Serine	2.82%
Taurine	0.25
Threonine	3.11%
Tryptophan	0.98%
Tyrosine	2.83%
Valine	3.52%
Total	60.4%

Other data	
Fatty Acids	4-5% (60% saturated)
Co Q10	0.004%
Free Nucleic Acids	8-12%
Moisture content	< 5%