

PRODUCT INFORMATION

"Inventing the standards for protein technology."

AP920

Animal Plasma

ORDERING INFORMATION

Please contact your local sales representative to obtain SKU and pricing information for the package size that is right for you. If you do not know your local sales representative please call 1-515-289-7600 for further assistance.

GENERAL DESCRIPTION

AP920TM is a protein product composed of albumin and globulin proteins. The biological characteristics of the proteins have been preserved. **AP920** is a high-quality protein source with numerous applications.

SPECIES OF ORIGIN

Bovine and Porcine Animal Plasma

GUARANTEED ANALYSIS

Crude Protein, minimum	78%	Crude Fiber, maximum	0.5%
Crude Fat, minimum	0.5%	Ash, maximum	10%

TYPICAL ANALYSIS

Solubility	88%	Phosphorus	1.3%
Iron	90 ppm	Magnesium	.03%
Sodium	2.2%	Moisture	8%
Chloride	1.1%	DE*	4108 Kcal/kg
Potassium	0.3%	ME* (Swine)	3906 Kcal/kg
Calcium	0.15%	ME+ (Poultry)	3831 Kcal/kg

TYPICAL AMINO ACID PROFILE (AS FED)

Alanine	4.2%	Lysine	6.8%
Arginine	4.7%	Methionine	0.7%
Aspartic Acid	7.9%	Phenylalanine	4.6%
Cystine	2.8%	Proline	4.5%
Glutamic Acid	11.7%	Serine	4.7%
Glycine	3.0%	Threonine	4.8%
Histidine	2.8%	Tryptophan	1.4%
Isoleucine	2.9%	Tyrosine	3.6%
Leucine	7.8%	Valine	5.3%

PHYSICAL PROPERTIES

Appearance: Uniform off white to beige-colored powder
Odor: Neutral

PACKAGING SIZES

AP920 is packaged in 50 lb poly-lined, double-walled bags 25kg (55.1lb) bags and in totes

STORAGE

Store in a cool, dry environment in a closed package.

*Based on equations of Ewan, R.C. 1989. Predicting the energy utilization of diets and feed ingredients by pigs. U. van de Honing and W.H. Close. (Ed.) Energy Metabolism of Farm Animals. Pudoc Wageningen, Netherlands. EAAP Pub. 43:215
+Menten.J.F.M., F.A.Longo, J.O.B. Sorbara, A.A. Pedroso, A.N. Figueiredo, A.M.C. Raconicci, and J.B.Gaiotto. 2003. Metabolizable energy of alternative protein ingredients for newly hatched chicks. Poult Sci. 82(Suppl. 1):67-68.

This information is presented for consideration in the belief that it is accurate and reliable; however, no warranty, either expressed or implied, is made and no freedom from liability, from patents, trademarks, or other limitations should be inferred. Any data listed as typical analysis are averages only and are not to be considered as guarantees, expressed or implied, nor as a condition of sale.

AP920092804TSQA

TM Trademark of APC, Inc.

APC, Inc. • 2425 SE Oak Tree Court • Ankeny, IA 50021 • Phone 515.289.7600 • Fax 515.289.4360
email: productinfo@amerprocorp.com • web: www.functionalproteins.com