# AMINO ACID- amino acid concentrate Vedco, Inc.

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

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#### **Double "A" Concentrate**

FOR ANIMAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

**INDICATIONS** 

For use as a supplemental nutritive source of concentrated amino acids, electrolytes, B complex vitamins, and dextrose in cattle, horses, swine and sheep.

#### **DOSAGE UNDILUTED**

CATTLE: Administer 1 oz. Double "A" Concentrate per 100 pounds body weight in drinking water to be consumed in one day.

HORSE: Administer 10 oz. Double "A" Concentrate per 1000 pounds body weight in drinking water to be consumed in one day.

SHEEP and SWINE: Administer 1/2 oz. Double "A" Concentrate per 50 pounds body weight in drinking water to be consumed in one day.

STORE AT CONTROLLED ROOM TEMPERATURE BETWEEN 15° and 30° C (59°-86°F)

SHAKE WELL BEFORE USING

TAKE TIME OBSERVE LABEL DIRECTIONS.

#### **CONTENTS**

Each 100 mL of aqueous solution contains:

Comprised of : Niacinamide, Pyridoxine Hydrochloride ( $B_6$ ), Thiamine Hydrochloride ( $B_1$ ), d-Panthenol, Riboflavin ( $B_2$ ), Cyanocobalamin ( $B_{12}$ ), L-Leucine, L-Lysine Hydrochloride, L-Glutamic Acid, L-Valine, L-Phenylalanine, L-Arginine Hydrochloride, L-Isoleucine, L-Threonine, L-Histidine Hydrochloride •  $H_2O$ , L-Methionine, L-Cysteine Hydrochloride •  $H_2O$ , with propylne glycol 2.5%, sorbitol 2.5%, lactic acid 0.16%, citric acid 0.1%, BHA 0.005%, methylparaben 0.18%, propylparaben 0.02%, and ehtylparaben 0.01% (preservatives).

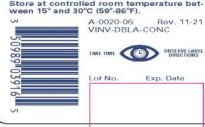
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COMPOSITION: Each 100 mL of aqueous

Dextrose•H2O .. 
 Sodium Acetate+3H<sub>2</sub>O
 250 mg

 Magnesium Sulfate+7H<sub>2</sub>O
 200 mg

 Potassium Chloride
 200 mg

 Calcium Chloride+2H<sub>2</sub>O
 150 mg

Comprised of: Niacinamide, Pyridoxine HCI Comprised of: Niacinamide, Pyridoxine HCl (B<sub>6</sub>), Thiamine HCl (B<sub>1</sub>), d-Panthenol, Riboflavin (B<sub>2</sub>), Cyanocobalamin (B<sub>12</sub>), L-Arginine HCl, L-Cysteine HCl • H<sub>2</sub>O, L-Glutamic Acid, L-Histidine HCl • H<sub>2</sub>O, L-Isoleucine, L-Leucine, L-Lysine HCl, L-Methionine, L-Phenylalanine, L-Threonine, L-Valine, with propylene glycol 2.5%, sorbitol 2.5%, lactic acid 0.16%, citric acid 0.1%, BHA 0.005%; Methylparaben 0.18%, Ethylparaben 0.01%, Propylparaben 0.02% (preservatives).

Distributed By VEDCO, INC. St. Joseph, MO 64507

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COMPOSITION: Each 100 mL of aqueous solution contains:

 
 Dextrose•H₂O
 5 g

 Sodium Acetate•3H₂O
 250 mg

 Magnesium Sulfate•7H₂O
 200 mg

 Potassium Chloride
 200 mg
 

Comprised of: Niacinamide, Pyridoxine HCl (Bg), Thiamine HCl (B1), d-Panthenol, Riboflavin (B2), Cyanocobalamin (B12), L-Arginine HCl, L-Cysteine HCl + H2O, L-Gilutamic Acid, L-Histidine HCl + H2O, L-Isoleucine, L-Leucine, L-Lysine HCl, L-Methionine, L-Phenylalanine, L-Threonine, L-Valine, with propylene glycol 2.5%, sorbitol 2.5%, lactic acid 0.16%, citric acid 0.1%, BHA 0.005%; Methylparaben 0.18%, Ethylparaben 0.01%, Propylparaben 0.02% (preservatives). servatives).

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### **AMINO ACID**

amino acid concentrate

## **Product Information**

**Product Type** OTC ANIMAL DRUG NDC:50989-039 Item Code (Source)

**Route of Administration** ORAI

#### **Active Ingredient/Active Moiety Basis of Strength Strength Ingredient Name** CALCIUM CHLORIDE ANHYDROUS (UNII: OFM21057LP) (CALCIUM CATION -150 mg **CALCIUM CATION** UNII:2M83C4R6ZB) in 100 mL DEXTROSE MONOHYDRATE (UNII: LX22YL083G) (ANHYDROUS DEXTROSE -**DEXTROSE** in 100 mL UNII:5SL0G7R0OK) MONOHYDRATE MAGNESIUM SULFATE HEPTAHYDRATE (UNII: SK47B8698T) (MAGNESIUM MAGNESIUM SULFATE 200 mg CATION - UNII:T6V3LHY838) **HEPTAHYDRATE** in 100 mL POTASSIUM CHLORIDE (UNII: 660YQ98I10) (CHLORIDE ION - UNII:Q32ZN48698, 200 mg POTASSIUM CHLORIDE POTASSIUM CATION - UNII:295053K152) in 100 mL 250 mg SODIUM ACETATE ANHYDROUS (UNII: NVG71ZZ7P0) (SODIUM CATION -**SODIUM ACETATE** UNII:LYR4M0NH37, ACETATE ION - UNII:569DQM74SC) **ANHYDROUS** in 100 mL

Packaging						
#	Item Code	Package Description	Marketing	Start Date	Mar	keting End Date
1	NDC:50989-039-16	500 mL in 1 BOTTLE				
Marketing Information						
	Marketing Category	Application Number or Monograph Citation		Marketing Start Date		Marketing End Date
un oth	approved drug ner			11/05/2021		

**Labeler -** Vedco, Inc. (021634266)

Revised: 6/2024 Vedco, Inc.