

DOUBLE A ORAL- amino acid solution

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](#).

Double "A" Solution

An oral source of vitamins, amino acids and electrolytes for cattle, swine, sheep and horses when dietary intake is reduced.

For use in drinking water. Supply fresh drinking water daily.

INDICATIONS

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

DOSAGE

For use in drinking water. Supply fresh water daily.

Cattle: Administer 1 oz. Double "A" Solution per 10 pounds body weight in the drinking water consumed in one day.

Horses: Administer 10 oz. Double "A" Solution per 100 pounds body weight in the drinking water consumed in one day.

Sheep and Swine: Administer 1/2 oz. per 5 pounds body weight in the drinking water consume in one day.

Store at controlled room temperature between 15° and 30°C (59°-86°F).

TAKE TIME OBSERVE LABEL DIRECTIONS

COMPOSITION

Each 100 mL of aqueous solution contains:

Dextrose•H₂O 5 g

Sodium Acetate•3H₂O 250 mg

Magnesium Sulfate•7H₂O 20 mg

Potassium Chloride 20 mg

Calcium Chloride•2H₂O 15 mg

Comprised of: Niacinamide, Pyridoxine HCl (B₆), d-Panthenol, Riboflavin (B₂), Cyanocobalamin (B₁₂), L-Argenine HCl, L-Cysteine HCl H₂O, L-Glutamic Acid, L-Histidine HCl H₂O, L-Isoleucine, L-Leucine, L-Lycine HCl, L-Methionine, L-Phenylalanine, L-Theonine, L-Valine with Methylparaben 0.18%, Ethylparaben 0.01%, Propylparaben 0.02%.

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

DOSAGE:

CATTLE: Administer 1 oz. Double "A" Solution per 10 pounds body weight in drinking water to be consumed in one day.
HORSES: Administer 10 oz. Double "A" Solution per 100 pounds body weight in drinking water to be consumed in one day.
SHEEP & SWINE: Administer 1/2 oz. Double "A" Solution per 5 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).



A-0010-06 Rev. 01-13
VINV-DBLA-PNTS



Lot No.: Exp. Date:

NDC 50989-101-16



**DOUBLE "A"
SOLUTION**

An oral source of vitamins, amino acids and electrolytes for cattle, swine, sheep and horses when dietary intake is reduced.
 For use in drinking water.
 Supply fresh drinking water daily.

NET CONTENTS: 500 mL (16.9 oz)

VEDCO

**FOR
ANIMAL
USE ONLY**

**KEEP OUT OF
REACH OF CHILDREN**

COMPOSITION: Each 100 mL of aqueous solution contains:

Dextrose•H₂O 5 g
 Sodium Acetate•3H₂O 250 mg
 Magnesium Sulfate•7H₂O 20 mg
 Potassium Chloride 20 mg
 Calcium Chloride•2H₂O 15 mg

Comprised of: Niacinamide, Pyridoxine HCl (B₆), Thiamine HCl (B₁), d-Panthenol, Riboflavin (B₂), Cyanocobalamin (B₁₂), L-Arginine HCl, L-Cysteine HCl H₂O, L-Glutamic Acid, L-Histidine HCl H₂O, L-Isoleucine, L-Leucine, L-Lycine HCl, L-Methionine, L-Phenylalanine, L-Threonine, L-Valine, with Methylparaben 0.18%, Ethylparaben 0.01%, Propylparaben 0.02%.

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

DOUBLE A ORAL

amino acid solution

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:50989-101
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROSE MONOHYDRATE (UNII: LX22YL083G) (ANHYDROUS DEXTROSE - UNII:5SL0G7R0OK)	DEXTROSE MONOHYDRATE	5000 mg in 100 mL
CALCIUM CHLORIDE ANHYDROUS (UNII: OFM21057LP) (CALCIUM CATION - UNII:2M83C4R6ZB)	CALCIUM CATION	15 mg in 100 mL
MAGNESIUM SULFATE HEPTAHYDRATE (UNII: SK47B8698T) (MAGNESIUM CATION - UNII:T6V3LHY838)	MAGNESIUM SULFATE HEPTAHYDRATE	20 mg in 100 mL
POTASSIUM CHLORIDE (UNII: 660YQ98I10) (POTASSIUM CATION - UNII:295O53K152, CHLORIDE ION - UNII:Q32ZN48698)	POTASSIUM CHLORIDE	20 mg in 100 mL
SODIUM ACETATE ANHYDROUS (UNII: NVG71ZZ7P0) (ACETATE ION - UNII:569DQM74SC, SODIUM CATION - UNII:L4YR4M0NH37)	SODIUM ACETATE ANHYDROUS	250 mg in 100 mL

Inactive Ingredients

Ingredient Name	Strength
VALINE (UNII: HG18B9YRS7)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:50989-101-25	500 mL in 1 BOTTLE		

2	NDC:50989-101-17	1000 mL in 1 BOTTLE		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
unapproved drug other		04/01/1998		

Labeler - Vedco, Inc. (021634266)

Revised: 1/2017

Vedco, Inc.