

800-010
-011



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MATERIAL SAFETY DATA SHEET (MSDS)
PRODUCT NAME: Fluid Action HA Liquid
DATE PREPARED: 2/22/06 – 2/9/2012
PREP'D BY: Nick Cinquino



SECTION 1: PRODUCT IDENTIFICATION

Product Name: Fluid Action HA Liquid
Synonyms: None
Finish Line Product #: 52
Product Type: Joint health product for horses.

SECTION 2: INGREDIENTS

Glucosamine HCl, Sodium Hyaluronate, Ascorbic Acid, Methylsulfonylmethane, Yucca root, Ginkgo Biloba, Water, Honey, Glycerol, Citric acid, Aloe Vera gel, Riboflavin (Vitamin B2), Pyridoxine hydrochloride (Vitamin B6), Cyanocobalamin (Vitamin B12), Sugar, Sorbitol, Superoxide Dismutase, Apple Cider Vinegar, Magnesium Phosphate, Calcium Citrate, Apple Flavoring, Sodium Benzoate, Potassium Sorbate, Boswellia Serrata, Xanthan Gum, Sodium Saccharin, Octacosanol, FD&C Red 40 and 3.

NOTE: Actual ingredient percentages are proprietary.

SECTION 3: PHYSICAL DATA

Appearance:	Dark amber, turbid, viscous liquid
Solubility:	Miscible with water.
Odor:	Apple
Boiling Point/Melting Point:	Boiling begins at 212 deg. F.

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point:	Does not flash below 212 F
Extinguishing Media:	Water.
Other required equipment:	Face mask.
Other Notes:	

SECTION 5: TECHNICAL ASSISTANCE AND EMERGENCY INFORMATION

Contact: Nick Cinquino	PHONE# 630-694-0000 8:00AM-4:30PM Central Time
EMAIL:	Finishlinehorse@ameritech.net

SECTION 6: HEALTH HAZARD DATA

EYES:	Vapor may be irritating to eyes. Use goggles if exposed to splashing from this product.
SKIN:	May be irritating to skin. Use gloves and protective clothing if skin is exposed to Fluid Action.
RESPIRATORY:	Avoid breathing strong vapors. Use a vapor mask if exposed to vapors for long periods of time.

SECTION 7: CHEMICAL REACTIVITY DATA

STABILITY:

CONDITIONS TO AVOID:

INCOMPATIBLE CHEMICALS:

HAZARDOUS DECOMPOSITION PRODUCTS:

CORROSIVE TO METALS?

Stable. Store in a cool, dry place, out of direct sunlight.

Open flame, heat, sparks or other sources of ignition.

N/A

N/A

Slight

SECTION 8: SPECIAL PROTECTION INFORMATION

PREVENTION:

RESPIRATORY:

VENTILATION:

EYE:

CLOTHING:

Keep all containers sealed to prevent hazards

Use organic vapor mask if needed.

Not required

Use goggles to protect from splashing.

Use protective clothing if in contact with material for extended periods.

SECTION 9: ENVIRONMENTAL PROTECTION

ENVIRONMENTAL TOXICITY DATA

SPILL AND LEAK PROCEDURES

WASTE DISPOSAL

N/A

Contain spill, wash down drain or dispose of properly.

Small quantities may be disposed down the drain with water.

SECTION 10: SHIPPING DATA

D.O.T. Shipping Name

Bill Of Lading Description

Special Labeling

Animal feed supplement NMFC

Animal Feed NMFC

N/A

SECTION 11: LABEL FACSIMILE

PRODUCT FACTS
Active Ingredients per fluid ounce:
Ascorbic Acid (Vitamin C) 500mg
L-lysine 500mg
L-glutamine 500mg
L-threonine 500mg
L-isoleucine 500mg
L-valine 500mg
L-methionine 500mg
L-cysteine 500mg
L-serine 500mg
L-proline 500mg
L-alanine 500mg
L-histidine 500mg
L-phenylalanine 500mg
L-tyrosine 500mg
L-tryptophan 500mg
L-glutamic acid 500mg
L-aspartic acid 500mg
L-glycine 500mg
L-sarcosine 500mg
L-homocysteine 500mg
L-malic acid 500mg
L-fumaric acid 500mg
L-tartaric acid 500mg
L-citric acid 500mg
L-malic acid 500mg
L-fumaric acid 500mg
L-tartaric acid 500mg
L-citric acid 500mg

FAST ACTING

CAUTIONS:
Do not use in pregnant animals or animals intended for breeding has not been proven.
Consult with your veterinarian before using this product in animals with existing or developing conditions such as: diabetes, kidney disease, liver disease, heart disease, or any condition that may affect the animal's ability to metabolize or excrete this product.
If lameness worsens, discontinue use and consult your veterinarian.
Administer during or after the animal has eaten to reduce incidence of gastrointestinal upset.

Fluid Action HA
For Horses, Dogs and Cats

PRODUCT FACTS (continued)
For use in Horses, Dogs and Cats only.
Recommended to help support healthy joints in the horse, dog and cat.
DIRECTIONS FOR USE:
1 fluid ounce = 30 grams.
• **Horse:** For the first 5 days, give 2 fluid ounces daily. After 5 days give one fluid ounce daily thereafter.
• **Dogs:** For each 25 lb. of body weight, give 1 teaspoon for the first 5 days. Give 1/2 teaspoon daily thereafter.
• **Cats:** For adult size cats give 1/4 teaspoon daily.

SHAKE WELL BEFORE USE.
Keep container closed and store in a cool place when not in use.
Store below 60 degrees F.
Natural product: may darken with age.

WARNING:
For animal use only.
Keep out of the reach of children and other animals. In case of accidental overdose, contact a health professional immediately.
This product should not be given to animals intended for human consumption.

Quality Horse Products
FINISH LINE
Horse Products, Inc.
Quality...A Family Tradition
Net Wt. 128 fl. oz. (3780 ml)