



SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION

Product Name: **Ultra Fire**

Synonyms: None

Finish Line Horse Products Inc. Product #: 020

Product Type: Nutritional source of vitamins, electrolytes and trace minerals for horses.

Manufacturer: Finish Line Horse Products Inc

Address: PO Box 1000, Bensenville IL 60106

Telephone: 800-762-4242 Emergency: 630-694-0000

Website: www.finishlinehorse.com

Recommended use: For use in horses. Promotes healthy metabolic function and hydration.

SECTION 2: HAZARD IDENTIFICATION

Warning: May be irritating to eyes and mucous membranes. Keep out of reach of children.



SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT LIST: Sodium chloride, Potassium chloride, Calcium carbonate, Ascorbic acid, Lemon bioflavonoids, Niacinamide, Calcium pantothenate, Magnesium sulfate, Hesperidin complex, Riboflavin, Thiamine mononitrate, Calcium lactate, Pyridoxine hydrochloride, Folic acid, Apple flavoring, Biotin, Cobalt sulfate, Copper sulfate, Iron sulfate, Manganese sulfate, Sodium bicarbonate, Menadione sodium bisulfate complex (Vit K), Vitamin A supplement, dl-Alpha tocopheryl acetate (Vit E), Vitamin B12 supplement, Zinc sulfate.

Active Ingredients per 15cc

<u>Active Ingredients per 15cc</u>	<u>CAS#</u>
Sodium Chloride	5170mg 7647-14-5
Potassium Chloride	3270mg 7447-40-7
Calcium Carbonate	2100mg 471-34-1
Ascorbic Acid	610mg 50-81-7
Lemon Bioflavonoids	390mg 61788-55-4
Niacinamide	340mg 98-92-0

Calcium Pantothenate	340mg	137-08-6
Magnesium Sulfate	220mg	7487-88-9
Hesperidin Complex	190mg	520-26-3
Riboflavin	160mg	83-88-5
Thiamine Mononitrate	160mg	532-43-4
Calcium Lactate	120mg	813-94-5
Pyridoxine HCl40mg	58-56-0
Folic Acid	10mg	59-30-3

SECTION 4: FIRST AID MEASURES

EXPOSURE ROUTE	SYMPTOM	TREATMENT
Inhalation	Minimal respiratory impact	Bring to well ventilated area
Skin contact	Minimal skin irritation	Wash with warm water for 15 minutes. Seek medical attention if irritation persists.
Eye contact	Irritating to eyes	Rinse eyes with cool water for 15 minutes. Seek medical attention if irritation persists.
Ingestion	Small quantity not harmful.	Rinse mouth if minimal. Seek medical attention if any symptoms develop from significant ingestion.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point:	Does not flash below 212 F.
Extinguishing Media:	Water.
Other required equipment:	Face mask, gloves, suitable protective clothing.
Special precautions:	None

SECTION 6: ACCIDENTAL RELEASE PROCEDURES

PERSONAL PRECAUTIONS: Keep unnecessary personnel away. Wear appropriate protective equipment (gloves, safety glasses) if in contact with spilled product. Avoid breathing dust – use dust mask.

CLEANUP PROCEDURES: Sweep or vacuum spillage and collect in plastic container for disposal. Clean surface thoroughly to remove residual contamination. Dispose of in accordance with local regulations.

ENVIRONMENTAL PRECAUTIONS: Contains trace amounts of copper, may be toxic to aquatic life.



SECTION 7: HANDLING AND STORAGE

Store in a cool, dry place, optimum 60-80 degrees F.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS / THRESHOLDS: None.

ENGINEERING CONTROLS: None.

PERSONAL PROTECTIVE EQUIPMENT: Not needed for normal container handling. Keep containers closed. If spilled, use gloves, dust mask and safety glasses.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Light orange fine granular powder.

pH: N/A

Boiling point/range: Does not boil below 212 Degrees F

Flash Point: Does not flash below 212 Deg.F

Explosive properties: Not applicable.

Oxidizing properties: Not oxidizing.

Specific gravity: 38grams/volume ounce.

Solubility (water, 20 Deg.C): Mostly soluble in water.

SECTION 10: STABILITY AND REACTIVITY

Stability:

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

Conditions to avoid:

Avoid temperature extremes.

Materials to avoid:

None

Hazardous decomposition products:

None

SECTION 11: TOXICOLOGICAL INFORMATION

Numerical Measures of toxicity, individual components:

Niacinamide, rat, oral, 4000mg/kg/day

Thiamine mononitrate. Mouse, oral, >5000mg/kg

Pyridoxine HCl, rat, oral, acute, 4000mg/kg

Calcium pantothenate, mouse, oral, acute, 10,000mg/kg

Riboflavin, rat, oral, >10,000mg/kg

Vitamin B12, rat, oral, >1000mg/kg

Acute and chronic effect: Eye, respiratory and skin irritation, allergic response.

Related symptoms: None.

Routes of exposure: Oral, inhalation, skin exposure.

SECTION 12: ECOLOGICAL INFORMATION

Aquatic or terrestrial toxicity tests: N/A

Potential for environmental persistence: N/A

Bioaccumulation potential: N/A

Adsorption or leaching studies: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

Appropriate disposal container: Plastic containers/buckets, closed
Recommendation of appropriate disposal method: Sweep/vacuum into plastic container.
Physical and chemical properties that may affect disposal method: Dry powder.
Sewage disposal: Per local guideline/regulation.
Precautions for landfill or incineration: N/A

SECTION 14: TRANSPORT INFORMATION

UN number (4-digit ID): N/A
UN proper shipping name: N/A
Transport hazard class: N/A
Packing group no (based on degree of hazard): N/A
Environmental hazard (IMDG code): N/A
Bulk transport guidance (MARPOL): N/A
NMFC shipping: animal feed, 0607070-00
Additional special precautions: N/A

SECTION 15: REGULATORY INFORMATION

Any additional regional or national regulations specific to this product, not mentioned previously: N/A

SECTION 16: OTHER INFORMATION

Revision number: V1.0, prepared on 3/7/2016 FLHP
Label facsimile:

PRODUCT FACTS
Active ingredients per scoop (1/2 volume ounce)

Sodium Chloride	5170mg
Potassium Chloride	3270mg
Calcium Carbonate	2100mg
Ascorbic Acid	610mg
Lemon Bioflavonoids	399mg
Niacinamide	340mg
Calcium Pantothenate	340mg
Magnesium Sulfate	220mg
Hesperidin Complex	190mg
Riboflavin	160mg
Thiamine Mononitrate	160mg
Calcium Lactate	120mg
Pyridoxine HCl	40mg
Folic Acid	10mg

INACTIVE INGREDIENTS
Apple flavoring, biotin, cobalt sulfate, copper sulfate, iron sulfate, manganese sulfate, sodium bicarbonate, manganese sodium bisulfite complex (Vitamin K), Vitamin A supplement, dl-alpha tocopheryl acetate (Vitamin E), Vitamin B12 supplement, zinc sulfate.

PRECAUTIONS:
Keep container tightly closed when not in use.
Store in a cool, dry area.
Safe use in pregnant animals or animals intended for breeding has not been proven.

Ultra Fire™
Multivitamin/
Mineral Supplement

PRODUCT FACTS (continued)
For use in Horses only.
Recommended to support healthy metabolic functions in the horse.
DIRECTIONS FOR USE:
Give one scoop (1/2 volume ounce) once per day.
WARNINGS:
• For animal use only.
• Keep out of 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. If animal's condition worsens or does not improve, stop product administration and consult your veterinarian.

Lot No. _____

Made in the USA by:
Finish Line® Horse Products, Inc.
Batesville, IL 62716
www.finishlinehorse.com
Quality...A Family Tradition™

100% Satisfaction Guaranteed!
Questions? Comments?
call 800-762-4242 Mon-Fri
8 a.m. to 4:30 p.m. Central Time

7 15401 01300 8

©2011 Finish Line® Horse Products, Inc. All Rights Reserved.

Quality Horse Products™
FINISH LINE®
Horse Products, Inc.

Quality...A Family Tradition™ Net Wt. 300 oz. (8.5 kg)