



SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION

Product Name: **Performance Builder liquid**

Synonyms: None

Finish Line Inc. Product #: 100

Product Type: Dietary supplement 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: Promotes healthy muscle development and function.

SECTION 2: HAZARD IDENTIFICATION

Warning: Irritating to eyes and mucous membranes. Keep out of reach of children.



SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Active ingredients:

Oryzamax™ blend*260mg/oz

Calcium HMB.....46mg/oz

L-Leucine.....190mg/oz

Carrot.....1000mg/oz

Kale.....150mg/oz

Methionine.....30mg/oz

*Oryzamax™ is a proprietary blend of Gamma Oryzanol, Beet powder, Tart Cherry, Ascorbyl palmitate and Spinach.

Inactive ingredients: Purified water, Pea powder, Brewers yeast, Citric acid, Apple fiber, Honey, Xanthan gum, Apple cider vinegar, Salt, Sodium saccharin, Potassium sorbate, Sodium benzoate, Butterscotch flavor.

Actual ingredient percentages are proprietary; trade secret.

SECTION 4: FIRST AID MEASURES

EXPOSURE ROUTE	SYMPTOM	TREATMENT
Inhalation	Irritation	Bring to well ventilated area
Skin contact	Skin irritant	Wash with warm water for 15 minutes. Seek medical attention if irritation persists.
Eye contact	Eye irritant	Rinse eyes with cool water for 15 minutes. Seek medical attention if irritation persists.
Ingestion	Potential stomach upset	Seek medical attention for any symptoms.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point:	Does not flash below 212 F.
Extinguishing Media:	Water, foam.
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, face mask, safety glasses) if in contact with spilled product.

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

ENVIRONMENTAL PRECAUTIONS: Small spill cleanup is not 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, face mask and safety glasses.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Light brown, thick, aqueous liquid.

pH: (20% suspension in water) 3.0

Boiling point/range: Boiling begins at 212 deg.F..

Flash Point: Does not flash below 212 Deg.F
Explosive properties: Not applicable.
Oxidizing properties: Not oxidizing.
Specific gravity: 31 grams per volume ounce
Solubility (water, 20 Deg.C): Mostly insoluble, miscible with insoluble fiber.

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:	N/A.
HAZARDOUS DECOMPOSITION PRODUCTS:	N/A.

SECTION 11: TOXICOLOGICAL INFORMATION

<u>Numerical Measures of toxicity:</u>	<u>LD50</u>
Creatine monohydrate	LD50 (rat, male/female): > 2000 mg/kg
Methionine	ORAL (LD50): Acute: 36000 mg/kg [Rat].
L-Leucine	LD50 Oral - Rat - male and female - > 16.000 mg/kg
Gamma oryzanol	Rat LD50 (oral) 25000 mg/kg. Mouse LD50 (oral) 250000 mg/kg.
Ascorbyl palmitate	oral-mouse LD50 25000 mg/kg

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

Related symptoms: None.

Routes of exposure: Respiratory, oral, 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: Absorb/scrape into plastic container.
Physical and chemical properties that may affect disposal method: Water-based liquid.
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

