



## **SAFETY DATA SHEET (SDS)**

### **SECTION 1: IDENTIFICATION**

Product Name: **Air Power**

Synonyms: None

Finish Line Horse Products Inc. Product #: 04

Product Type: Equine cough formula.

Manufacturer: Finish Line Horse Products Inc

Address: PO Box 1000, Bensenville IL 60106

Telephone: 800-762-4242 Emergency: 1-800-535-5053

Website: [www.finishlinehorse.com](http://www.finishlinehorse.com)

Recommended use: For use in horses only. As an aid to relieve minor coughs due to irritation.

### **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: Honey, Apple cider vinegar, Aloe vera, Ethyl alcohol undenatured, Menthol, Lemon juice, Oil of eucalyptus.

ACTIVE INGREDIENT	CONCENTRATION	CAS
Menthol	3.6%	2216-51-5

Inactive ingredient percentages are proprietary, trade secret.

#### **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.

CLEANUP PROCEDURES: Use absorbent materials, or wet-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: 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 and safety glasses.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Odor: Medium to dark brown viscous liquid, menthol aroma.

pH: N/A

Boiling point/range: Boiling begins at 212 Degrees F

Flash Point: Does not flash below 212 Deg.F

Explosive properties: Not applicable.

Oxidizing properties: Not oxidizing.

Specific gravity: 1.3+/- 0.1 g/cc.

Solubility (water, 20 Deg.C): Miscible with 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:	CAS#	LD50
Eucalyptus:	CAS# 8000-48-4	Rat, acute oral, LD50 2.48g/kg
Menthol:	CAS# 2216-51-5	Oral (LD50): Acute: 3300 mg/kg [Rat]
Lemon juice:	CAS# 68916-88-1	LD50 (oral, rat) 4400 mg/kg
Aloe Vera:	CAS# 85507-69-3	Not toxic in acute oral studies using mice and rats.
Ethyl alcohol:	CAS# 64-17-5	LD50 rat: 7,060 mg/kg
Apple cider vinegar:	CAS# 97-67-6	Oral, rat: LD50 = 3310 mg/kg
Honey:	CAS# 8028-66-8	N/A

Acute and chronic effect: Eye 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: Absorbents.

Physical and chemical properties that may affect disposal method: 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

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 1/29/2016 FLHP

Label facsimile:

