



**MATERIAL SAFETY DATA SHEET (MSDS)**

**PRODUCT NAME: Iso-Tite Gel**

**DATE UPDATED: 12/20/07 – 2/9/2012**

**PREP'D BY: Nick Cinquino**

**SECTION 1: PRODUCT IDENTIFICATION**

Product Name: Iso-Tite Gel

Synonyms: Liniment for temporary relief of sore muscles in the horse

Finish Line Product #: 9

Product Type: Counterirritant liniment

**SECTION 2: INGREDIENTS**

Isopropanol, Water, Menthol, Methyl salicylate, Allylisothiocyanate in a Hydrophyllic polymer base.

NOTE: Ingredients are listed in order of decreasing concentration down to less than 1% w/w.

NOTE: Actual ingredient percentages are proprietary.

**SECTION 3: PHYSICAL DATA**

Appearance: Clear, blue, thick gel.  
Solubility: Miscible with water.  
Odor: Menthol, wintergreen odor  
Boiling Point/Melting Point: 180 deg.F

**SECTION 4: FIRE AND EXPLOSION HAZARD DATA**

Flash Point: 55 Deg. F.  
Extinguishing Media: CO<sub>2</sub>, Dry Chemical.  
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  
Finish Line, PO Box 1000, Bensenville, IL 60106

**SECTION 6: HEALTH HAZARD DATA**

EYES: Vapors may be irritating to eyes. Use goggles if exposed to vapor from this product.  
SKIN: May be irritating to skin. Use gloves and protective clothing if skin is exposed to Iso-Tite.  
RESPIRATORY: Avoid breathing vapor. Use a vapor mask if exposed to vapor for long periods of time.

**SECTION 7: CHEMICAL REACTIVITY DATA**

STABILITY: Stable. Store in a cool, dry place, out of direct sunlight.  
CONDITIONS TO AVOID: **Open flame, heat, sparks or other sources of ignition.**  
INCOMPATIBLE CHEMICALS: Oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS:  
CORROSIVE TO METALS?

Carbon monoxide  
No

**SECTION 8: SPECIAL PROTECTION INFORMATION**

PREVENTION:  
RESPIRATORY:  
VENTILATION:  
EYE:  
CLOTHING:

Keep all containers sealed to prevent hazards  
Use vapor mask if needed.  
Use in well ventilated area.  
Use goggles to protect from splashes.  
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, flush with water.  
Dispose according to local, state & federal regulations.

**SECTION 10: SHIPPING DATA**

D.O.T. Shipping Name  
Bill Of Lading Description  
Special Labeling

Liniment  
Liniment  
Flammable

**SECTION 11: LABEL FACSIMILE**

Over 50 years of experience have helped to formulate this specific line of horse products. Our counter-irritant liniment in gel form, ISO-TITE™, can be used to tighten, sweat and freeze. ISO-TITE™ is recommended to be used as an aid in the temporary relief of minor stiffness and soreness caused by over exertion.

**Directions:**  
Clean legs thoroughly with castile soap or other non-medicated cleanser.  
**For Tightening:** Cleanse affected area thoroughly. Apply ISO-TITE™ liberally to needed area(s). Brush or rub in well. Cover with standing cotton, then bandage. Use once or twice daily.  
**For Sweating:** Cleanse thoroughly. Apply ISO-TITE™ liberally. Always cover with a thin sheet of cotton first, then cover with plastic wrap or paper. Next, use cotton or a quilted wrap. Finally, cover with a standing bandage.  
**For Freezing (before race or workout):** Cleanse thoroughly. Apply ISO-TITE™ liberally. Apply cold water bandages. Stand in ice approximately 1-1/2 hrs.

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# Iso-Tite™ Gel

Counter-Irritant  
Liniment

**SWEAT, TIGHTEN  
OR FREEZE**

**PRODUCT FACTS (cont'd)**  
CAUTIONS:  
• Avoid contact with eyes and mucous membranes.  
• Store at room temperature. Keep from freezing.  
• Keep out of reach of children.  
• For equine use only.  
• For external use only.  
• Not for use on horses intended for food.

**INGREDIENTS:** 45% Isopropanol, Menthol, Methyl Salicylate, and Allyl Isothiocyanate in a Hydrophilic Polymer Base.

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

Made in the USA by:  
Finish Line® Horse Products, Inc.  
Bensenville, IL 60106  
www.finishlinehorse.com  
Quality...A Family Tradition™

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

Quality...A Family Tradition™ Net Vol. 128 fl. oz. (3.78 Liters)