

SAFETY DATA SHEET

SECTION 1 : PRODUCT IDENTIFICATION

Product Name : Thymox HOOF

Product Use : Veterinary Drug – cattle footbath

Supplier: LABORATOIRE M2 Inc.

Address : 4005-A Garlock street, Sherbrooke, QC, J1L 1W9

Telephone : (819) 563-0698

Emergency phone: 1-866-898-0697

SECTION 2 : HAZARD IDENTIFICATION

WHMIS Class : Exempt

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt %</u>	<u>TLV</u>	<u>LC₅₀</u>	<u>LD₅₀</u>
Thymol	89-83-8	23.0			980 mg/Kg (oral, rat)

SECTION 4 : FIRST AID MEASURES

Eye: Remove contact lenses. Rinse with plenty of water for several minutes, keeping eyelids open.

Skin: Rinse with water. Remove spoiled clothes and wash before wearing.

Inhalation : Remove person to fresh air

Ingestion: Seek medical attention if large quantities are ingested.

SECTION 5 : FIRE FIGHTING MEASURES

Flammability : No, does not sustain combustion

Flash Point (ASTM D-93, °C) : 60

Hazardous Combustion Products: carbon oxides, sulfur oxides.

Suitable extinguishing media : Any

Special Fire Fighting Procedure: Firefighters should wear positive pressure self-breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Wear boots and gloves. Stop the leak. Pump the product into drums for disposal. Resume cleaning by rinsing with water.

SECTION 7 : HANDLING AND STORAGE

Handling: Follow standard for safe handling of materials.

Storage Requirements: Keep in original tightly closed containers, in a room below 30 °C.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

Follow standard safe handling of materials.

SECTION 9 : PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (° C) : > 100

Vapor Pressure (mm Hg) : N/A

Vapor Density (Air = 1) : N/A

Solubility in water : complete

Physical State : liquid

Appearance: clear, light yellow to light red liquid

Odour: spicy scent

Specific Gravity (H₂O = 1) : 0.9948 at 21 °C

% Volatile (Wt%) : approx. 40%

Evaporation Rate (Water + 1) : less than 1

pH (as supplied) : 8.5 to 10.0

Viscosity : 8.8 cSt at 21 °C

Odour Threshold (ppm) : N/A

SECTION 10 : STABILITY AND REACTIVITY DATA

Conditions for Chemical Instability: This product is stable under normal conditions. It does not polymerize.

Conditions to Avoid: Excessive heat

Incompatible Materials: Strong oxidizing agents, strong alkalis, strong acids.

Hazardous Decomposition Products: The thermal decomposition can produce carbon and sulfur oxides and other organic substances.

SECTION 11 : TOXICOLOGICAL INFORMATION

Routes of Entry: Eyes, skin, ingestion, inhalation.

EFFECTS OF ACUTE EXPOSURE :

Eye: Redness, eye irritation.

Skin: Skin dryness may appear.

Ingestion: Irritation.

Inhalation: In case of large quantities, throat irritation may appear.

EFFECTS OF CHRONIC EXPOSURE :

Irritancy: Frequent prolonged contact may result in dry skin, redness and dermatitis.

Carcinogenicity/Mutagenicity: No, not predictable.

SECTION 12 : ECOLOGICAL INFORMATION

Biodegradability: Readily Biodegradable (OECD 301E)

Aquatic toxicity: No

SECTION 13 : DISPOSAL CONSIDERATIONS

Waste Disposal: Burn in incinerator or landfill according to existing federal, state/provincial and municipal regulations. This product is biodegradable.

SECTION 14 : TRANSPORT INFORMATION

D.O.T. Not regulated as dangerous goods.
Not regulated for **IATA**.

SECTION 15 : REGULATORY INFORMATION

Health-Canada DIN: **02453479**

SECTION 16 : OTHER INFORMATION

SDS Date of preparation/revision: 2020-01-22

Prepared by: LABORATOIRE M2 Inc.

Phone : 1-866-898-0697

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Center for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8276) or CSST in Montreal (514-873-3990).