



# MATERIAL SAFETY DATA SHEET

<b>IDENTITY:</b> <i>(as used on label and list)</i> <b>READY TO USE THYMO-CIDE (EPA Registration # 34810-25)</b>		<b>MSDS CODE NUMBER:</b> <b>2121-02</b>									
<b>SECTION I:</b> <i>(Manufacturer, Address, Telephone, Date Prepared)</i>		Date: 6/22/2010									
WEXFORD LABS, INC. 325 Leffingwell Avenue Kirkwood, Missouri 63122 (800) 506-1146		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">HMIS RATINGS</th> </tr> <tr> <td style="padding: 2px;">Health</td> <td style="text-align: center; padding: 2px;">0</td> </tr> <tr> <td style="padding: 2px;">Fire</td> <td style="text-align: center; padding: 2px;">0</td> </tr> <tr> <td style="padding: 2px;">Physical Hazard</td> <td style="text-align: center; padding: 2px;">0</td> </tr> </table>		HMIS RATINGS		Health	0	Fire	0	Physical Hazard	0
HMIS RATINGS											
Health	0										
Fire	0										
Physical Hazard	0										
Protective Clothing  		CHEMTREC 24-Hour Emergency Number: (800) 424-9300 CHEMTREC 24-Hour <b>International</b> Number: (703) 527-3887 This number may be used for emergency <b>ONLY</b> .									
<b>SECTION II:</b> <i>(Hazardous Ingredients Identity Information)</i>											
Hazardous Compounds	OSHA PEL	ACGIH TLV	Other Limits Recommended								
5-Methyl-2-Isopropyl-1-phenol (Thymol) CAS # 89-83-8	None Est.	None Est.	NONE								
			%								
			0.051								
<b>SECTION III:</b> <i>(Physical/Chemical Characteristics)</i>											
Boiling Point	Over 212° F		Specific Gravity (H <sub>2</sub> O = 1)								
			1.030-1.000								
Vapor Pressure (mm Hg.)	N/A		Melting Point								
			N/A								
Vapor Density (Air = 1)	N/A		Evaporation Rate (Butyl Acetate =1)								
			N/A								
Solubility in Water	100%		pH								
			3.5 ± 0.5								
Appearance and Odor											
Clear transparent liquid with pleasant aroma.											
<b>SECTION IV:</b> <i>(Fire and Explosion Hazard Data)</i>											
Flash Point: (Pensky-Martens Closed Cup)	NONE to boiling		Flammable Limits:								
Extinguishing Media:	Suitable to origin of fire		N/A								
Special Fire Fighting Procedures:	NONE		LEL:								
Unusual Fire and Explosion Hazards:	NONE		N/A								
UEL:											
N/A											
<b>SECTION V:</b> <i>(Reactivity Data)</i>											
Stability:		Stable									
Incompatibility ( <i>materials to avoid</i> ):		Strong Alkalis, Cationics, Nonionics.									
Hazardous Decomposition or Byproducts:		NONE									
Hazardous Polymerization:		Will not occur									
<b>SECTION VI:</b> <i>(Health Hazard Data)</i>											
Route(s) of Entry: <i>Inhalation?</i> N/A <i>Skin?</i> N/A <i>Ingestion?</i> Yes											
Health Hazards ( <i>acute and chronic</i> ):											
Not a primary skin irritant as this term is defined by the Federal Hazardous Substances Act.											
Not orally toxic as this term is defined by the Federal Hazardous Substance Act.											
Causes eye irritation.											
May be harmful if swallowed.											
Carcinogenicity: N/A      NTP? N/A      IARC Monographs? N/A      OSHA Regulated? N/A											
Signs and Symptoms of Exposure:											
Mildly irritating to eyes and skin. Spray mist mildly irritating to respiratory tract.											
Medical Conditions Generally Aggravated by Exposure:      None established											
Emergency and First Aid Procedures:											
Avoid contact with skin or eyes.											
If contact should occur, wash with water.											
If Irritation persists, call a physician.											

**KEEP OUT OF REACH OF CHILDREN**

**READY TO USE THYMO-CIDE MSDS**

<b>SECTION VII: (Precautions for safe handling and use)</b>		
<u>Steps to be taken in case material is released or spilled:</u> Pick up material spilled with wet vacuum pick-up, squeegee and pan or, or mop. Flush area with water. Allow to dry.		
<u>Waste Disposal Method:</u> Through conventional sewage system. Observe local regulation.		
<u>Precautions to be taken in handling and storing:</u> Store at room temperature. Do not leave containers open during storage.		
<u>Other Precautions:</u> NONE		
<b>SECTION VIII: (Control Measures)</b>		
<u>Respiratory Protection:</u> NONE		
<u>Ventilation:</u>		
Local Exhaust		N/A
Mechanical (General)		N/A
Special		NONE
Other		NONE
<u>Protective Gloves:</u>		Recommended
<u>Eye Protection:</u>		Recommended
<u>Other Protective Clothing or Equipment:</u>		None Needed
<u>Work/Hygienic Practices:</u> Keep out of reach of children. Do not get on skin or clothing. Avoid eye contact.		
<b>SECTION IX: TRANSPORTATION</b>		
DOT (Department of Transportation) Proper Shipping Name: Not regulated by this mode of transportation		
IMDG (International Maritime Dangerous Goods) Proper Shipping Name: Not regulated by this mode of transportation		
IATA (International Air Transportation Association) Proper Shipping Name: Not regulated by this mode of transportation		

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