

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

078706402

N/A

# MATERIAL SAFETY DATA SHEET

<b>1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY</b>		
Dechra Veterinary Products 7015 College Blvd., Suite 525 Overland Park, KS 66211 USA  Tel: 913-327-0015 Fax: 913-327-0016	PRODUCT NAME:  <b>FELIMAZOLE 2.5mg COATED TABLETS</b>  <b>FELIMAZOLE 5mg COATED TABLETS</b>	LEGAL CATEGORY: Rx  LICENCE NUMBER: NADA 141-292  ISSUE DATE: 23 June 2009
PHYSICAL FORM: Pink sugar-coated biconvex tablet (2.5 mg) Orange sugar-coated biconvex tablet (5 mg)	PRODUCT TYPE: Thiourelyne antithyroid agent	CONTAINER: HDPE bottles of 100 tablets
<b>2. COMPOSITION/INFORMATION ON ACTIVE INGREDIENTS</b>		
<u>NAME</u>	<u>mg per tablet</u>	<u>HAZARD</u>
Methimazole	2.5	Xn (Harmful)
Methimazole	5.0	
<b>3. HAZARDS IDENTIFICATION:</b>	Labeling Xn (harmful). Suspected teratogen Harmful by inhalation and if swallowed.	
<b>4. FIRST-AID MEASURES</b>		
EYE CONTACT:	Irrigate with eyewash solution or clean water for at least 15 minutes holding eyelids apart. Seek medical attention.	
DERMAL CONTACT:	Wash hands after contact.	
INGESTION:	Seek immediate medical attention.	
INHALATION:	Not applicable.	
EQUIPMENT AT WORKPLACE:	Skin and eye washing facilities.	

<b>5. FIRE-FIGHTING MEASURES (Bulk Active)</b>	
FLAMMABILITY: In the case of fire, sulphur oxides are released.	
SUITABLE EXTINGUISHERS: Water, powder, foam, carbon dioxide.	EXPLOSIVE HAZARDS: None known.
EXTINGUISHERS NOT TO BE USED: None.	
SPECIAL PROTECTIVE EQUIPMENT: Wear protective gloves to prevent direct contact with litter, feces, urine, or vomit of treated cats, and broken or moistened tablets.	HAZARDOUS COMBUSTION PRODUCTS: Sulphur oxides.
<b>6. ACCIDENTAL RELEASE MEASURES</b>	
PERSONAL PROTECTION:	Do not contaminate the environment.
SPILLAGE CLEAN-UP:	Pick up mechanically and transfer spilled material to a container for disposal.
<b>7. HANDLING AND STORAGE</b>	
HANDLING:	
STORAGE:	Store at controlled room temperature 25°C (77°F) with excursions between 15°–30°C (59°–86°F) permitted. Keep the container tightly closed in order to protect from moisture. Keep out of the reach and sight of children.
<b>8. EXPOSURE CONTROLS/PERSONAL PROTECTION:</b>	Personal protective equipment: Respiratory protection: N/A Hand protection: Plastic or rubber gloves Eye protection: N/A Body protection: N/A General protection: Do not breathe dust. During work with the product, do not eat, drink or smoke.
<b>9. PHYSICAL AND CHEMICAL PROPERTIES OF ACTIVE</b>	
APPEARANCE OF THE FORMULATED PRODUCT: Pink (2.5 mg tablet) or orange (5 mg tablet) biconvex tablet	MELTING POINT °C: 146 - 148
SOLUBILITY IN WATER: 1 g in 5 ml	BOILING POINT °C: 280°C with some decomposition
MOLECULAR FORMULA: $C_{46}H_{14}N_2S$	MOLECULAR MASS: 114.17

<b>10. STABILITY AND REACTIVITY:</b>	Possible hazardous reactions with oxidisers. In the case of fire, sulphur oxides are released.
<b>11. TOXICOLOGICAL INFORMATION</b>	
EYE CONTACT:	Wash eyes immediately with copious quantities of water. Seek medical attention if required.
DERMAL CONTACT:	Wash hands after use. Seek medical attention if required.
INGESTION:	Rat LD <sub>50</sub> 2250mg/kg methimazole. Mouse LD <sub>50</sub> 860mg/kg methimazole. Seek medical attention if required.
INHALATION:	Not applicable.
<b>12. ECOLOGICAL INFORMATION:</b>	Data not available. Do not allow entry into the environment or waterways.
<b>13. DISPOSAL CONSIDERATIONS:</b>	Dispose of used packaging in the household refuse. Unused product should be returned to the veterinarian. Any unused product or waste material should be disposed of in accordance with national requirements.
<b>14. TRANSPORT INFORMATION:</b>	Not regulated.
<b>15. REGULATORY INFORMATION</b>	
<b>16. OTHER INFORMATION</b>	
Prepared by Dechra Pharmaceuticals PLC on the basis of the best available data. No representation is given that the information provided is complete in all respects.	

New: 23<sup>rd</sup> June 2009