## **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

078043735

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078043420 078043438 078043446 078043453 078043461 078043479 078043537 078043545 078043677 078043685 078043693 078043701 078043719 078043727 078043743 078543708 078543716

#### **MATERIAL SAFETY DATA SHEET**

MSDS#

3510-265

**Identity: Product Name: Soloxine®**  Page 1 of 2

Product Code 831250, 831250C, 832250, 832250C, 833250C, 833250C, 834250, 835250, 835250C, 836250, 837250, 838250, 838250C, 831100, 832100, 833100,

834100, 835100, 836100, 837100, 838100

Section I

State:

Supplier Information: **Emergency Telephone Number** 

Name: VIRBAC CORP. (Virbac AH Inc., Transportation: Chemtrec 800-424-9300

Allerderm<sup>®</sup>, Francodex<sup>®</sup>, Mardel<sup>®</sup>, St.

JON®, PMResources, Zema®)

P. O. BOX 162059 Address: **FORT WORTH** City:

TX 76161

Other emergencies: **POISON CONTROL CENTER or 911** 

Telephone Number for Information

Contact Virbac: 800/338-3659

Section II - Hazardous Ingredients/Identity Information

**Hazardous Components** OSHA PEL **ACGIH TLV** STEL CAS# % (opt.)

(Special Chemical Identification: Common Name)

Soloxine® Tablets are exempt from the requirements of the Occupational Health and Safety Administration (OSHA) Hazard Communication Standard (29CFR1910.1200). These products are exempt by OSHA because, under normal conditions of use, these formed products are believed to pose little risk to personnel who handle them in an occupational setting.

Not Applicable Levothyroxine sodium Not Applicable Not Applicable 55-03-8

Section III - Physical/Chemical Characteristics

**Boiling Point:** Not Applicable Specific Gravity ( $H_2O = 1$ ): Not Applicable Vapor Pressure (mm Hg): Not Applicable Melting Point: Not Applicable Vapor Density (AIR = 1): Not Applicable Evaporation Rate (Butyl Acetate = 1): Not Applicable Not Applicable Solubility in Water: Tablet

**Section IV - Fire and Explosion Hazard Data** 

Flash Point (Method Used): Not Applicable Flammable Limits: LEL: Not Applicable

**UEL: Not Applicable** 

Extinguishing Media: Water spray, dry chemical, carbon dioxide, or foam suitable for the

surrounding fire and materials.

Wear self-contained breathing apparatus with full-face piece and Special Firefighting Procedures:

protective clothing to prevent contact with skin and eyes. Emits toxic

fumes under fire conditions.

Unusual Fire and Explosion Hazards: Not Applicable

Section V - Reactivity Data

Appearance and Odor:

Stability STABLE

Incompatibility (Materials to Avoid): Strong Oxidizing Agents and Strong Bases Hazardous Decomposition or Byproducts: When heated to decomposition, material emits toxic fumes of carbon

monoxide, carbon dioxide, nitrogen oxides and hydrogen iodide.

Hazardous Polymerization WILL NOT OCCUR

Conditions to Avoid: None known

### **MATERIAL SAFETY DATA SHEET**

MSDS#

3510-265

Identity: Product Name: Soloxine®

Page 2 of 2

Product Code 831250, 831250C, 832250, 832250C, 833250C, 833250C, 834250, 835250C, 835250C, 836250, 837250, 838250C, 8381100, 832100, 833100,

834100, 835100, 836100, 837100, 838100

Section VI - Health Hazard Data

Routes of Entry: Inhalation? NO Skin? NO Ingestion? Yes

Health Hazards (Acute and Chronic): Taking this medicine is contraindicated in thyrotoxicosis, acute myocardial

infarction and uncorrected adrenal insufficiency.

Target Organs Heart. Central Nervous System.

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure: May cause gastric mucous irritation.

Medical Conditions Generally Aggravated by Exposure: Heart disease, hypertension or other complications for which a

sharply increased metabolic rate might prove hazardous.

**Emergency and First Aid Procedures** 

INGESTED: If large quantities are swallowed, wash out mouth with water provided person is conscious. Never

give anything by mouth to an unconscious person. Call a physician or Poison Control Center.

SKIN CONTACT: Wash affected areas promptly and thoroughly with soap and water. Rinse thoroughly.

If irritation occurs, get medical attention.

EYE CONTACT: Immediately rinse eyes with water for a minimum of 15 minutes assuring adequate flushing by

separating the eyelids with fingers. Call a physician if irritation persists.

INHALATION: Not Applicable

Note to Physician:

Over-dosage of any thyroid drug may produce the signs and symptoms of thyrotoxicosis including, but not limited to polydipsia, polyuria, polyphagia, reduced heat tolerance and hyperactivity or personality change.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Vacuum or sweep up spillage, place in a bag or

appropriate container and hold for waste disposal.

Ventilate area and wash spill site after spillage is picked up

completely.

Waste Disposal Method: Dispose of in accordance with all applicable federal, state,

and local laws.

Precautions to be Taken in Handling or Storage: Store tightly sealed in the original light-resistant container

at controlled room temperature not to exceed 25°C (77°F).

Other Precautions: Keep out of the reach of children.

**Section VIII - Control Measures** 

Respiratory Protection: Not necessary under recommended conditions of use.

Ventilation Local Exhaust: Not Applicable

Special: Not Applicable Mechanical (General): Not Applicable

Protective Gloves: Rubber gloves for prolonged or repeated exposure.

Eye Protection: Not necessary under recommended conditions of use.

Other Protective Clothing or Equipment: None required.

Work/Hygienic Practices: Read and follow directions on product label.

### **Section IX - Additional Information**

Soloxine, Allerderm and St. JON are registered trademarks of Virbac AH, Inc.

Francodex is a registered trademark of VBSA.

Mardel and ZEMA are registered trademarks of Virbac Corporation.

Disclaimer of Expressed and Implied Warranties: This information is provided in good faith but without express or implied warranty. Buyer assumes all responsibility for safety and use not in accordance with label instructions.

Prepared by QA Department New MSDS Dated: July 21, 2006 Supercedes MSDS Date: April 17, 2008