

SAFETY DATA SHEETS

This SDS packet was issued with item:

078452507

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

078441557

MATERIAL SAFETY DATA SHEET**MSDS #****Identity: Viralys Powder 100gram & 300gram****Page 1 of 2****Product Code: 3840 10 & 3840 60**

Section I – Supplier Information:**Emergency Telephone Number:**

Vétoquinol USA (TOMLYN PRODUCTS, EVSCO PHARMACEUTICAL, Vet Solutions)

Address: 4250 N. Sylvania Ave.

1-800-285-0508

Fort Worth TX 76137

Section II – Hazardous Ingredients/ Identity Information

Hazardous Components	OSHA PEL	ACGIH TVL	STEL	CAS#	%(opt)
----------------------	----------	-----------	------	------	--------

Non Hazardous as defined by 29CFR Part 1910.1200

(Special Chemical Identification: Common Name)

All ingredients are AAFCO approved as Generally Recognized as Safe (GRAS) and
INF listed. VIRALYS is formulated as a nutritional supplement

Section III – Physical/Chemical Characteristics

Boiling Point:	Not Applicable
Specific Gravity: (H ₂ O = 1)	0.98-1.1
Vapor Pressure (mm Hg):	Not Applicable
Melting Point:	Not Applicable
Vapor Density (Air = 1):	Not Applicable
Evaporation Rate (butyl acetate = 1):	Not Applicable
Solubility in water:	Insoluble
Appearance and Odor:	pale colored fine powder. No Odor.

Section IV – Fire and Explosion Hazard Data

Flash Point (method used)	
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
Unusual Fire and Explosion Hazards:	None.

Section V – Reactivity Data

Stability:	STABLE
Incompatibility:	None
Hazardous Decomposition or Byproducts:	None
Hazardous Polymerizations:	WILL NOT OCCUR
Conditions to Avoid:	High temperatures and moisture.

MATERIAL SAFETY DATA SHEET**MSDS #****Identity: Viralys Powder 100gram & 300gram****Page 2 of 2****Product Code: 3840 10 & 3840 60**

Section VI – Health Hazard Data

Routes of Entry: Inhalation? NO	Skin? No	Ingestion? Yes
Health Hazards (Acute and Chronic):	Eye irritation possible. Ingestion of large amounts may have a laxative effect. Allergic reaction in certain individuals.	
Carcinogenicity: NTP? NO	IARC Monograph? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure:	None Known.	
Medical Conditions Generally Aggravated by Exposure: None presently known.		
Emergency and First Aid Procedures:		
INGESTED:	If appreciable quantities are swallowed, call a physician or the 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 holding eyes open and rinse slowly with water for 15-20 minutes. Remove Contact Lenses, if persistent after the first 5 minutes. If irritation persists, call a Poison Control Center or doctor for treatment.	
INHALATION:	Not Applicable.	
Note to Physician:	This solution has a low oral and dermal toxicity, and is minimally irritating to the eyes and practically non-irritating to the skin. Treatment is controlled removal of exposure followed by symptomatic and supportive care.	

Section VII – Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled:	Clean up excess material and place in a closed container for disposal. Wet wipe area after spiling..
Waste Disposal Method:	Dispose of in accordance with all applicable federal, state and local laws.
Precautions to be Taken in Handling and Storage:	Store at room temperature. Do not freeze.
Other Precautions:	Keep out of the reach of children, Wash hands after using product. Good practices require that gross amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

Section VIII – Control Measures

Respiratory Protection:	Not necessary under recommended conditions of use.	
Ventilation:	Local Exhaust:	Adequate
	Special:	Not Applicable
	Mechanical (general):	Adequate
Protective Gloves:	Not required in normal use.	
Eye Protection:	Not necessary under recommended conditions of use.	
Other Protective Clothing or Equipment:	None generally required.	
Work Hygienic Practices:	When using, do not eat, drink or smoke. Wash hands after using.	

Section IX – Additional Information

Tomlyn Products, Evsco Pharmaceuticals and Vet Solutions are registered trademarks of Vétoquinol USA.

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

Prepared By: JPS QA Department
New MSDS Dated: 10 November 2008
Supersedes MSDS Dated: 13 Feb. 2008

**SAFETY DATA SHEET****(1) IDENTIFICATION**

Name: Viralys Powder

Use: Oral Supplement

Supplier: Vetoquinol USA (Tomlyn Products)
4250 N. Sylvania Ave
Fort Worth, TX 76137

Tel: (817)529-7500

Fax: (817)529-7506

(2) HAZARD(S) IDENTIFICATION

Hazard Classification: Non Hazardous as defined by 29CFR Part 1910.1200
(Special Chemical Identification: Common Name)
All ingredients are AAFCO approved as Generally Recognized as Safe (GRAS) and INF listed.

(3) COMPOSITION/INFORMATION ON INGREDIENTS

Common Name: Viralys Powder

Composition: A blend of proprietary ingredients which make a flavored oral supplement. The specific concentration of the ingredients has been withheld as a trade secret.

Chemicals	%Concentration	Classification	CAS	Exposure
L-Lysine HCL				Not assigned
Flavoring (Asia Cat)				Not assigned

(4) FIRST AID MEASURES

<u>Exposure Route</u>	<u>Symptom</u>	<u>Treatment</u>
INHALATION	N/A	N/A
SKIN CONTACT	Low risk redness, Pruritis	Wash affected areas promptly and thoroughly with soap and water, rinse thoroughly.
EYE CONTACT	Low risk redness, pruritis	Immediately rinse eyes with water holding eyes open and rinse slowly with water for 15-20 minutes.
INGESTION	G.I. Upset	If appreciable quantities are swallowed, call a physician or the Poison Control Center.

(5) FIRE-FIGHTING MEASURES

Suitable Extinguisher:	FOAM, DRY POWDER, WATER, CO ₂
Special Precautions:	None
Special Protective Equipment:	None

(6) ACCIDENTAL RELEASE PROCEDURES

Personal Precautions:	None.
Environmental precautions:	None
Methods for Cleaning up:	Clean up excess material and place in a closed container for disposal. Clean spill with soap and water if necessary.

(7)

HANDLING AND STORING**Precautions during handling:** Keep away from moisture.**Storage:** Store in a dry place at room temperature.

(8)

EXPOSURE CONTROLS/PERSONAL PROTECTION**Engineering measures:** None**Control Parameters:** None**Personal Protection:****Respiratory:** Local ventilation is adequate.**Hand:** Not necessary**Eye:** Not necessary**Skin:** Not necessary

(9)

PHYSICAL AND CHEMICAL PROPERTIES**Appearance/Odor:** White to Tan powder**pH:** Not Applicable**Boiling point/Range:** Not applicable**Flash Point:** Not applicable.**Explosive properties:** Not applicable.**Oxidising properties:** Not oxidizing.**Specific gravity:** 0.98-1.1**Solubility (water at 20°C):** non-Soluble

(10) STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Wet or moist areas.

Materials to avoid: None

Hazardous decomposition products: None

(11) TOXICOLOGICAL INFORMATION**TEST DATA**

Acute oral toxicity: None

Acute dermal toxicity: None

Skin irritation: None

Eye irritation: None

Human experience: none

(12) ECOLOGICAL INFORMATION

Persistence and degradability: This product has no ecological impact.

Bioaccumulation: Not noted.

Aquatic toxicity: None noted.

(13) DISPOSAL CONSIDERATIONS

Disposal of product and Packaging: Dispose of in accordance with all applicable state, local, and federal laws.

(14) TRANSPORT INFORMATION

U.N. Number: None assigned
(CDG-CPL): Not classified
Sea (IMDG): Not classified
Road/Rail (RID/ADR): Not classified
Class Number: None assigned
Packing Group: None assigned
Proper Shipping Name: Not applicable
Marine Pollutant: No

(15) REGULATORY INFORMATION

Symbol: None
R-Phrases: None
S-Phrases: **S2** Keep out of reach of children

(16) OTHER INFORMATION

Uses: Oral Supplement

Further product information: Consult Viralys Powder granules leaflet or Vetoquinol USA website www.vetoquinolUSA.com for further information.

Prepared by: James Spiezio, DVM
Scientific Affairs Manager
Vetoquinol USA

SDS Dated: 16, October 2014

Supersedes: MSDS dated 13, February, 2008

TELEPHONE NUMBER: (817)529-7500