

# SAFETY DATA SHEETS

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

078441532

N/A

---

**MATERIAL SAFETY DATA SHEET****MSDS #****Identity: Renal K Powder 100gram & 300gram****Page 1 of 2****Product Code: 3820 10 & 3820 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. Renal K is formulated as a nutritional supplement

---

**Section III – Physical/Chemical Characteristics**

---

Boiling Point:	Not Applicable
Specific Gravity: (H <sub>2</sub> 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.

Identity: **Renal K Powder 100gram & 300gram**

Page 2 of 2

Product Code: 3820 10 &amp; 3820 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

Renal K PowderSAFETY DATA SHEET(1) IDENTIFICATION

**Name:** Renal K 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)

---

(3) COMPOSITION/INFORMATION ON INGREDIENTS**Common Name: Renal K 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.

<u>Chemical</u>	<u>% Concentration</u>	<u>Classification</u>	<u>CAS</u>	<u>Exposure</u>
1-K-Gluconate Powder				None assigned
2-Flavoring (Asia Cat)				None assigned

(4) **FIRST AID MEASURES**

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

(5) **FIRE-FIGHTING MEASURES**

<b>Suitable Extinguisher:</b>	FOAM, DRY POWDER, WATER, CO <sub>2</sub>
<b>Special Precautions:</b>	None
<b>Special Protective Equipment:</b>	None

(6) **ACCIDENTAL RELEASE PROCEDURES**

<b>Personal Precautions:</b>	None.
<b>Environmental precautions:</b>	None
<b>Methods for Cleaning up:</b>	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:** Do not freeze. Avoid excessive 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:** Beige colored fine powder with with brown to black dots, no odor.

**pH:** N/A

**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):** Insoluble

(10) **STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Moisture and Extreme high temperatures.

**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:** Nutritional Supplement  
**Further product information:** Consult renal K Powder technical leaflet or Vetoquinol USA website [www.vetoquinolUSA.com](http://www.vetoquinolUSA.com) for further information.  
**Prepared by:** James Spiezio, DVM  
Scientific Affairs Manager  
Vetoquinol USA  
**SDS Dated:** 29 September 2014  
**Supersedes:** MSDS dated 26, August 2013  
**TELEPHONE NUMBER:** (817)529-7500

