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**MATERIAL SAFETY DATA SHEET****MSDS #****Identity: Fecal Flotation Solution****Page 1 of 2****Product Code: 30521-01849**

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

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

Address: 4250 N. Sylvania Ave.  
Fort Worth TX 76137

1-800-285-0508

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**Section II – Hazardous Ingredients/ Identity Information**

Hazardous Components	OSHA PEL	ACGIH TVL	STEL	CAS#	% (opt)
Sodium Nitrate				07631-99-4	
There is 1.58 kg of sodium nitrate in each gallon of purified water					

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**Section III – Physical/Chemical Characteristics**

Boiling Point:	Not Applicable
Specific Gravity: (H <sub>2</sub> O = 1)	1.2 @ 25°C
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:	soluble
Appearance and Odor:	clear colorless liquid

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**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
Special Fire Fighting Procedures:	Wear Self-contained Breathing apparatus
Unusual Fire and Explosion Hazards:	*** Sodium nitrate powder is a strong oxidizer, however remaining in solution, it is considered non-regulate for DOT purposes.***

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**Section V – Reactivity Data**

Stability:	STABLE
Incompatibility:	Keep away from cyanides, strong reducing agents and acids
Hazardous Decomposition or Byproducts:	
Hazardous Polymerizations:	WILL NOT OCCUR
Conditions to Avoid:	High temperatures

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**Section VI – Health Hazard Data**

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Routes of Entry: Inhalation? NO      Skin? Yes      Ingestion? Yes  
Health Hazards (Acute and Chronic):      May cause eye irritation. Ingestion may cause irritation to mouth and stomach. Ingestion of large amounts may cause dizziness, abdominal cramps, vomiting, and headaches.

Carcinogenicity: Some experimental data on animals      NTP? NO      IARC Monograph? NO      OSHA Regulated? NO  
Indicate that sodium nitrate may be carcinogenic

Signs and Symptoms of Exposure:      As above  
Possible irritant to skin or eyes.  
If inhaled material may be irritating to mucous membranes and upper respiratory tract.  
May be harmful if swallowed.

Medical Conditions Generally Aggravated by Exposure:

Emergency and First Aid Procedures:

INGESTED:      If appreciable quantities are swallowed immediately induce vomiting and 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 and contact a physician.

INHALATION:      Not Applicable.

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**Section VII – Precautions for Safe Handling and Use**

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Steps to be taken in Case Material is Released or Spilled:      Wear complete protective equipment including NIOSH approved respiratory protection. Absorb on sand or vermiculite and place in a closed container for disposal.

Waste Disposal Method:      Dispose of in accordance with IAW and all applicable federal, state and local laws.

Precautions to be Taken in Handling and Storage:      Keep container tightly closed and away from incompatible materials

Other Precautions:      Read and follow label instructions and instructions accompanying fecal analysis device before use.  
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.

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**Section VIII – Control Measures**

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Respiratory Protection:      Not necessary under recommended conditions of use.

Ventilation:      Local Exhaust: Adequate  
Special: Adequate  
Mechanical (general): Adequate

Protective Gloves:      Preferred

Eye Protection:      Not necessary under recommended conditions of use. Goggles or glasses, if splashing may occur.

Other Protective Clothing or Equipment:      None generally required.

Work Hygienic Practices:      When using, do not eat, drink or smoke.  
Wash hands after using.

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**Section IX – Additional Information**

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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.

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