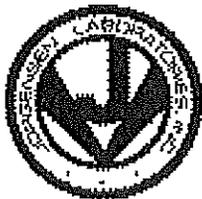


MSDS **Material Safety Data Sheet**



Jorgensen Laboratories, Inc.
1450 North Van Buren Ave.
Loveland, CO 80538

JorVet Prophy Paste

Product Codes: J452D5

Effective Date: **SEP 21 2009**

24 Hour Emergency Telephone:
1-800-535-5053
or 1-352-323-3500

All non-emergency questions may be directed to customer service @ (970)669-2500 or fax (970)663-5042

HAZARDOUS COMPONENTS

<u>Component</u>	<u>%</u>	<u>Toxicity Data</u>
Sodium Fluoride	2.7%	LD ₅₀ (oral rat) 52mg/kg
Sodium Biphosphate	1.5%	LD ₅₀ (oral rat) 8290mg/kg

Hazard Rating (NFPA): (4=Extreme; 3=High; 2=Moderate; 1=Slight; 0=Insignificant)

Health: 1
Fire: 0
React.: 0
Spec.: --

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Solubility: Soluble except for dental abrasives
Boiling Point: Unkown
Vapor Pressure: Unkown
Vapor Density (Air = 1): Unkown
Melting Point: Unkown
Evaporation Rate (Butyl Acetate = 1): Unkown
Specific Gravity (Water = 1): 1.9
Appearance: Gray paste with mint odor

FIRE AND EXPLOSION DATA

Flashpoint: Does not support combustion.
Flammable Limits: NA
Extinguishing Media: Packaging water, foam or dry chemical
Special Fire Fighting Procedures: None
Unusual fire and Explosion Hazards: None

REACTIVITY DATA

Stability: Stable

Materials / Conditions to Avoid: NA

Hazardous Decomposition of Byproducts: NA

Hazardous Polymerization: NA

HEALTH INFORMATION AND PROTECTION

Routes of Entry: Ingestion, eye contact

Eye Contact: Flush with water, if irritation persist, contact physician.

Ingestion: Induce vomiting and consult physician.

Health Hazards: Abrasion and/or irritation of the eye.

Protective Wear: Protective eye wear recommended, and wash hands thoroughly after use.

Ventilation: Local Exhaust, no respiratory protection required.

Signs and Symptoms of Exposure:

Ingestion: Nausea

Eye Contact: Redness and/or irritation.

Medical conditions generally aggravated by exposure: Eye irritation.

Emergency and First Aid Procedures:

Ingestion: For child @ 10g of paste seek immediate medical attention.

For Adult @ 100 g paste, seek medical attention.

Eye contact: Rinse with water for 15 minutes. Seek medical attention if irritation persists.

SPILL CONTROL PROCEDURES

In Case of Spill: Wipe up with wet towel.

Waste Disposal Method: Mix with water and drain to sewer with water.

TRANSPORT AND STORAGE

Keep in tightly sealed containers.

Other Precautions: None

DISCLAIMER

Disclaimer of Expressed and Implied Warranties:

The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations change and the conditions of handling and use or misuse are beyond our control, seller makes no warranty, either expressed or implied with respect to the completeness or continuing accuracy of information herein and disclaims all liability for reliance thereon.