

**MSDS****Material Safety Data Sheet**

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

**JorVet Propphy Paste**

Product Codes: J452D5  
Effective Date: April 1999

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 <sub>50</sub> (oral rat) 52mg/kg
Sodium Biphosphate	1.5%	LD <sub>50</sub> (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.