

MATERIAL SAFETY DATA SHEET

SECTION 1. Product and Company Identification TISSUMEND II

Product Code: VPL-TISSUMENDII

Product Name: TISSUMEND II

**Manufacturer Name and
Address:**

**Telephone
Numbers:**

Dates:

Distributed by:

CHEMTREC (800)424-9300

Date Created:

11/01/2004

Veterinary Products Laboratories

Revision: 07/26/2007

P.O. Box 34820

Information: (888)241-9545

Printed: 07/26/2007

Phoenix, AZ. 85067-4820

Additional Identity Information

3002931 20 2-ml pipettes

SECTION 2. Composition/Information on Ingredients TISSUMEND II

Hazardous Components (Chemical Name)	CAS #	Concentration
No data available.		

OSHA PEL	ACGIH TLV
No data available.	

SECTION 3. Hazards Identification TISSUMEND II

Emergency Overview

No data available.

Route(s) of Entry: Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes

Potential Health Effects (Acute and Chronic)

Adhesive solidifies and immediately bonds eyelids, mouth, and skin.

May be irritating to mucous membranes.

Not a carcinogen, no chronic effects are known.

Carcinogenicity: NTP? No , IARC Monographs? No , OSHA Regulated? No

Carcinogenicity/Other Information

N

Recommended Exposure Limits

NE

Signs and Symptoms Of Exposure

NE

Medical Conditions Generally Aggravated By Exposure

None known

**SECTION 4. First Aid Measures
TISSUMEND II**

Emergency and First Aid Procedures

Inhalation: Remove to fresh air. Call a physician if breathing is difficult.

Eyes: In case of contact with eyes, flush with large amounts of water. Get medical attention. Cured adhesive will not bond well to surface of eye, but corneal damage from abrasion may result. Do not wear contact lenses when working with this material.

Skin: In case of skin contact, and if polymerization has occurred, do not attempt to remove. Wash with large volumes of soap and water while flexing bonded skin parts. This procedure will slowly release bonded areas. DO NOT mechanically remove cured adhesive or attempt to pull skin apart.

Ingestion: Possible tissue bonding of mouth may occur. Get medical attention.

Note to Physician

No data available.

**SECTION 5. Fire Fighting Measures
TISSUMEND II**

Flash Pt: N.A. **Method Used:** No data.

Explosive Limits: LEL: No data. UEL: No data.

Extinguishing Media

Carbon dioxide; dry chemical; foam

Fire Fighting Instructions

Wear self-contained breathing apparatus to protect against potentially toxic and irritating fumes

Flammable Properties and Hazards

Emits toxic fumes under combustion. Will polymerize upon contact with water.

Hazardous Combustion Products

No data available.

SECTION 6. Accidental Release Measures

TISSUMEND II

Steps To Be Taken In Case Material Is Released Or Spilled

Small Spills - Wipe up with cloth. Immediately soak cloth with water to polymerize the adhesive.

Caution! Cloth containing adhesive may undergo autoignition if not soaked with water.

Large Spills - Flood area with water. When cured, remove film with a scraper. Wear protective clothing.

SECTION 7. Handling and Storage

TISSUMEND II

Hazard Label Information:

None known

Precautions To Be Taken in Handling

Avoid storing at temperatures above 80 degrees F.

Precautions To Be Taken in Storing

Avoid humid air.

Other Precautions

SECTION 8. Exposure Controls/Personal Protection

TISSUMEND II

Protective Equipment Summary - Hazard Label Information:

Causes cyanosis (blue-gray skin and I

Respiratory Equipment (Specify Type)

No data available.

Eye Protection

Chemical goggles

Protective Gloves

Rubber

Other Protective Clothing

No data available.

Engineering Controls (Ventilation etc.)

Local Exhaust: Recommended

Special:

Mechanical (Gen):

Other:

SECTION 9. Physical and Chemical Properties TISSUMEND II

Solubility Notes

will polymerize

Physical States: Gas , Liquid , Solid

Boiling Point: N.A.

Melting Point: N.A.

Specific Gravity (Water = 1): N.A.

Density: No data.

Vapor Pressure (vs. Air or mm Hg): N.A.

Vapor Density (vs. Air = 1): N.A.

Evaporation Rate (vs Butyl Acetate=1): N.A.

Solubility in Water: No data.

Percent Volatile: N.A.

Saturated Vapor Concentration: No data.

Viscosity: No data.

pH: No data.

Appearance and Odor

Violet slightly viscous liquid

SECTION 10. Stability and Reactivity TISSUMEND II

Stability: Unstable Stable

Conditions To Avoid - Instability

Heat and humidity

Incompatibility - Materials To Avoid

Water

Hazardous Decomposition Or Byproducts

Emits toxic fumes upon combustion

Hazardous Polymerization: Will occur Will not occur

Conditions To Avoid - Hazardous Polymerization

Will polymerize on contact with skin and eyes and could bond with other surfaces. No hazardous release of energy will occur.

**SECTION 11. Toxicological Information
TISSUMEND II**

No data available.

**SECTION 12. Ecological Information
TISSUMEND II**

No data available.

**SECTION 13. Disposal Considerations
TISSUMEND II**

Waste Disposal Method

Dispose of according to all local, State, and Federal regulations.

**SECTION 14. Transport Information
TISSUMEND II**

DOT Proper Shipping Name

No data available.

DOT Hazard Label: None

UN/NA Number: No dat

Additional Transport Information

No data available.

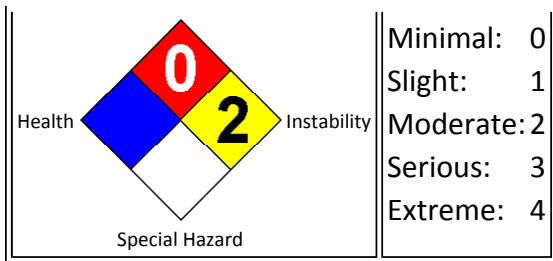
**SECTION 15. Regulatory Information
TISSUMEND II**

No data available.

**SECTION 16. Other Information
TISSUMEND II**

Supercedes Revision 01/11/2007

NFPA Hazard Ratings: Flammability	
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The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.
