

# SAFETY DATA SHEETS

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

078932284

N/A



# Safety Data Sheet

## Vetradent™ Oral Spray for Dogs & Cats – Vanilla Flavor

### SECTION 1. IDENTIFICATION

**Product Identifier** Vetradent™ Oral Spray for Dogs & Cats – Vanilla Flavor

**Other Means of Identification**

**Recommended Use** Oral Spray for dogs & cats

**Restrictions on Use** None known

**Initial Supplier Identifier** Dechra Veterinary Products, 7015 College Blvd, Overland Park, KS 66211

**Emergency Telephone Number** Poison Control Center, 911 or Dechra 866-933-2472

### SECTION 2. HAZARD IDENTIFICATION

**Classification** Non Hazardous as all ingredients are food additives, GRAS and Food Grade

**Label Elements** Not applicable

**Other Hazards** Not applicable

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
Citric Acid	77-92-9	<1%	Not applicable	Not applicable
Disodium EDTA	6381-92-6	<1%	Not applicable	Not applicable
Glycerol	56-81-5	5-10%	Glycerol	Not applicable
Potassium Benzoate	582-25-2	<1%	Not applicable	Not applicable
Sorbitol	50-70-4	25-30%	Not applicable	Not applicable
Trisodium Citrate	6132-04-3	1-5%	Not applicable	Not applicable
Vanilla flavor	Not applicable	<1%	Not applicable	Not applicable
Water (purified)	Not applicable	70-75%	Not applicable	Not applicable
Zinc chloride	7646-85-7	<1%	Not applicable	Not applicable

#### Notes

Concentrations are expressed as % weight.

### SECTION 4. FIRST-AID MEASURES

#### Inhalation

Remove a person to fresh air. Seek medical attention if symptoms persist.

**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 present, after the first 5 minutes. If irritation, soreness, or redness persists, call a Poison Control Center or physician for treatment advice.

**Ingestion**

If large quantities are swallowed, call a physician or the Poison Control Center. Do not induce vomiting.

**Most Important Symptoms and Effects, Acute and Delayed**

Prolonged or repeat exposure may cause allergic reactions in certain sensitive individuals. Possible irritant to the skin or eyes

**Immediate Medical Attention and Special Treatment**

Not applicable

**SECTION 5. FIRE-FIGHTING MEASURES****Extinguishing Media****Suitable Extinguishing Media**

Water spray, carbon dioxide, or foam suitable for the surrounding fire and materials.

**Unsuitable Extinguishing Media**

Not applicable

**Specific Hazards Arising from the Product**

Can release hazardous vapours during fire.

**Special Protective Equipment and Precautions for Fire-Fighters**

Not applicable

**SECTION 6. ACCIDENTAL RELEASE MEASURES****Personal Precautions, Protective Equipment, and Emergency Procedures**

Exercise appropriate precaution to minimize direct contact with skin or eyes. Rubber gloves are recommended for prolonged or repeated exposure.

**Environmental Precautions**

Prevent the material from entering drains or watercourses.

**Methods for Containment and Cleaning Up**

Wipe up and dispose of in accordance with all applicable federal, state and local laws.

**SECTION 7. HANDLING AND STORAGE****Precautions for Safe Handling**

Wear appropriate protective clothing. Avoid contact with eyes, skin and clothing.

**Conditions for Safe Storage**



Store at room temperature in a cool, dry place. Do not freeze. Keep out of reach of children and pets.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
Citric Acid	Not available	Not available	Not available	Not available
Disodium EDTA	None established	None established	None established	None established
Glycerol (Mist)	10 mg/m <sup>3</sup>	None established	5 mg/m <sup>3</sup>	None established
Potassium Benzoate	Not available	Not available	Not available	Not available
Sorbitol				
Trisodium Citrate	None established	None established	None established	None established
Vanilla Flavor	None established	None established	None established	None established
Water	Not applicable	Not applicable	Not applicable	Not applicable
Zinc chloride	1 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>	1 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>

### Notes

#### Appropriate Engineering Controls

Not applicable

#### Individual Protection

##### Measures

##### Eye/Face Protection

Not necessary under recommended conditions of use.

##### Skin Protection

Rubber gloves for prolonged or repeat use

##### Respiratory Protection

Not necessary under recommended conditions of use

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Clear liquid
<b>Odour</b>	Vanilla-scented
<b>Odour Threshold</b>	not applicable
<b>pH</b>	4.7-4.9
<b>Melting Point and Freezing Point</b>	not available
<b>Initial Boiling Point and Boiling Range</b>	not available
<b>Flash Point</b>	not available
<b>Evaporation Rate</b>	not available
<b>Flammability (solid, gas)</b>	not applicable
<b>Upper and Lower Flammability or Explosive Limit</b>	not available
<b>Vapour Pressure</b>	not available
<b>Vapour Density (air = 1)</b>	not available



<b>Relative Density (water = 1)</b>	1.110-1.120
<b>Solubility in Water</b>	Soluble
<b>Solubility in Other Liquids</b>	not available
<b>Partition Coefficient, n-Octanol / Water (Log Kow)</b>	Not applicable
<b>Auto-ignition Temperature</b>	not available
<b>Decomposition Temperature</b>	not available
<b>Viscosity</b>	6 mPa.S at 25°C determined by viscosimeter

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Non-reactive

### Chemical Stability

Normally stable

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### Conditions to Avoid

High temperatures

### Incompatible Materials

Keep away from cyanides

### Hazardous Decomposition Products

None known

## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Inhalation  Skin contact  Eye contact  Ingestion

### Acute Toxicity

**LC50** Not available

**LD50 (oral)** Not available

**LD50 (dermal)** Not available

### Skin Corrosion / Irritation

Prolonged and repeat exposure may cause allergic reaction in certain sensitive individuals

### Serious Eye Damage / Irritation

Possible irritant to the eye

### STOT (Specific Target Organ Toxicity) - Single Exposure

Not available

### Aspiration Hazard

Not available

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

### Respiratory and/or Skin Sensitization

Not available

### Carcinogenicity

Chemical Name	IARC	ACGIH®	OSHA
Citric Acid	Not listed	Not listed	Not listed
Disodium EDTA	Not listed	Not listed	Not listed
Glycerol	Not listed	Not listed	Not listed
Potassium Benzoate	Not listed	Not listed	Not listed
Sorbitol	Not listed	Not listed	Not listed
Trisodium Citrate	Not listed	Not listed	Not listed
Vanilla Flavor	Not listed	Not listed	Not listed
Water (purified)	Not listed	Not listed	Not listed
Zinc chloride	Not listed	Not listed	Not listed

#### Reproductive Toxicity

<b>Development of Offspring</b>	Not available
<b>Sexual Function and Fertility</b>	Not available
<b>Effects on or via Lactation</b>	Not available
<b>Germ Cell Mutagenicity</b>	Not available
<b>Interactive Effects</b>	Not available

#### **SECTION 12. ECOLOGICAL INFORMATION** *(section heading must appear; all content is optional)*

This section is not required by WHIMIS 2015.

#### **SECTION 13. DISPOSAL CONSIDERATIONS** *(section heading must appear; all content is optional)*

##### Disposal Methods

Dispose of in accordance with all applicable federal, state and local laws.

#### **SECTION 14. TRANSPORT INFORMATION** *(section heading must appear; all content is optional)*

Not regulated under Canadian TDG regulations. Not regulated under US DOT regulations.

#### **SECTION 15. REGULATORY INFORMATION** *(section heading must appear; all content is optional)*

This section is not required by WHIMIS 2015.

#### **SECTION 16. OTHER INFORMATION**

<b>Prepared For</b>	Dechra Veterinary Products
<b>Date of Preparation</b>	July 2017
<b>Date of Latest Revision 1.0</b>	Not applicable