



SECTION 1: IDENTIFICATION	
1.1 Product identifier	
Product name:	Dechra Vetradent Water Additive for Dogs and Cats
Synonyms:	None
Proper Shipping name:	Not Applicable
Other means of identification:	None
1.2 Relevant identified uses of the substances or mixture and uses advised against	
Recommended uses:	Drinking water additive for dogs and Cats
Uses advised against:	None known
1.3 Details of the supplier of the substance or mixture	
Registered company name (US):	Dechra Veterinary Products
Address:	7015 College Blvd Overland Park, KS 66211 US
Telephone:	866-933-2472
Fax:	Not Available
Website:	www.dechra.com
Email:	Not Available
Distributor name (Canada):	Dechra Veterinary Products
Address:	1 Holiday Ave, East Tower, Suite 345 Pointe-Claire, QC H9R 5N3 Canada
Telephone:	+1 (855) 332 9334
Website:	www.dechra.ca
Email:	Not Available
1.4 Emergency phone numbers - Poison Control Center, 911	
Dechra (US):	+1 (866) 933 2472
Dechra (CA):	+1 (855) 332 9334



SECTION 2: HAZARDS IDENTIFICATION	
2.1 Classification of the substance or mixture	
Not considered a hazardous mixture according to Reg. (EC) No 1272/2008 and their amendments. Not classified as Dangerous Goods for transport purposes.	
Classification according to regulation (EC) No 1272/2008 [CLP] (EU)¹:	Not applicable.
Classification (US):	Non Hazardous as all ingredients are food additives, GRAS and Food Grade
2.2 Label Elements	
GHS Label Elements:	Not Applicable.
Signal Word:	Not Applicable.
Hazard statement(s): Not Applicable.	
Supplementary Statement(s) EU:	
	Not Applicable.
Precautionary Statement(s) Prevention:	
	Not Applicable.
Precautionary Statement(s) Response:	
	Not Applicable.
Precautionary Statement(s) Storage:	
Not Applicable.	
Precautionary Statement(s) Disposal:	
Not Applicable.	
2.3 Other Hazard Information	
Not Applicable.	

SECTION 3: INFORMATION ON THE INGREDIENTS
3.1 Substances
See section below for composition of mixtures



3.2 Mixtures				
CAS No	Ingredient	% weight	Synonym	Other identifiers
Not applicable	Purified Water	80-90%	Not applicable	Not applicable
6132-04-3	Trisodium Citrate	5-10%	Not applicable	Not applicable
77-92-9	Citric Acid	1-5%	Not applicable	Not applicable
6381-92-6	Disodium EDTA	1-5%	Not applicable	Not applicable
582-25-2	Potassium benzoate	<1%	Not applicable	Not applicable
7646-85-7	Zinc chloride	<1%	Not applicable	Not applicable
	Other ingredients	Not indicated	Not applicable	Not applicable
Legend:	<i>1. Classified by Chemwatch</i>			

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

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.
Skin contact:	Wash affected areas promptly and thoroughly with soap and water. Rinse thoroughly. If irritation occurs, get medical attention
Inhalation:	Not applicable.
Ingestion:	If large quantities are swallowed, call a physician or the Poison Control Center.
Self-injection:	Not applicable

4.2 Most important symptoms and effects, both acute and delayed

Eye contact:	Possible irritant to the skin or eyes.
Skin contact:	Prolonged or repeat exposure may cause allergic reactions in certain sensitive individuals. Possible irritant to the skin or eyes.
Ingestion:	Not applicable
Self-injection:	Not applicable



Immediate Medical Attention and Special Treatment
See Section 11 for more detailed information.

SECTION 5: FIRE FIGHTING MEASURES
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5.1 Extinguishing media	
Suitable:	Water spray, carbon dioxide, or foam suitable for the surrounding fire and materials.
Unsuitable:	Not applicable
5.2 Special hazards arising from the substance or mixture	
Fire incompatibility:	Not applicable
5.3 Special protective actions for fire-fighters:	
Firefighting:	Not applicable
Fire / explosion hazard:	Not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 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. Glasses or goggles are recommended if splashing may occur.	
6.2 Environmental Precautions	
Prevent the material from entering drains or watercourses.	
6.3 Methods and material for containment and cleaning up	
Minor Spills:	Dispose of in accordance with all applicable federal, state and local laws.
Major Spills:	Dispose of in accordance with all applicable federal, state and local laws.



SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling	
Safe Handling:	Wash hands after using product. Good practice requires that gross amounts of any chemical be removed from the skin as soon as practical, especially before eating. Avoid contact with eyes, skin and clothing.
Other Information:	Store at room temperature. Do not freeze. Keep out of reach of children.
7.2 Conditions for safe storage, including any incompatibilities	
Suitable Container:	Bottle of 500 mL
Storage incompatibility:	Not available
7.3 Specific end uses	
See section 12.	

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION



8.1 Control parameters
DERIVED NO EFFECT LEVEL – DNEL (EU)
Not Available
PREDICTED NO EFFECT LEVEL – PNEC (EU)
Not Available
OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA

Not Available

EMERGENCY LIMITS (EU/US):

Ingredient	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
Trisodium Citrate	None established	None established	None established	None established
Citric Acid	Not available	Not available	Not available	Not available
Disodium EDTA	None established	None established	None established	None established
Potassium Benzoate	Not available	Not available	Not available	Not available
Zinc chloride	1 mg/m ³	2 mg/m ³	1 mg/m ³	2 mg/m ³

8.2 Exposure controls	
Appropriate engineering controls:	Not applicable
Personal protection:	 
Eye and face protection:	Not necessary under recommended conditions of use. Glasses or goggles if splashing may occur.
Skin protection:	Not available
Hands/ feet protection:	Rubber gloves for prolonged or repeat use
Body protection:	Not available
Other protection:	Not available
Thermal hazards:	Not Available
Respiratory protection:	Not necessary under recommended conditions of use
8.3 Environmental exposure controls	
See Section 12	



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
9.1 Information on basic physical and chemical properties	
Appearance:	Liquid, clear
Container:	500 mL bottle
Physical state:	Liquid
Odour:	Slightly tangy, poultry odor
Odour Threshold:	Not applicable
pH (as supplied):	4.6
Melting point / freezing point (degrees C):	Not Available
Initial boiling point and boiling range:	Not Available
Flash Point:	Not Available
Evaporation rate:	Not Available
Flammability:	Not Applicable
Upper/lower flammability or explosive limits:	Not Available
Vapour pressure:	Not Available
Relative Density (at degrees C):	Not Available
Solubility in water and solvents (mg/l):	Soluble in water
Vapour density:	Not Available
Auto ignition temperature (degrees C):	Not Available
Decomposition temperature (degrees C):	Not Available
Viscosity: (degrees C):	4 mPa.S at 25°C determined by viscosimeter
Explosive properties:	Not Available
Oxidising properties:	Not Available
Partition Coefficient:	Not applicable
Molecular weight:	Not Available
Taste:	Not Available
Surface tension:	Not Available
Volative component:	Not Available
Gas group:	Not Available
pH as a solution:	Not Available
VOC g/L:	Not Available
9.2 Other information	
Not Available	

SECTION 10: STABILITY AND REACTIVITY	
10.1 Reactivity:	Non-reactive
10.2 Chemical stability:	Normally stable
10.3 Possibility of hazardous reactions:	None expected under normal conditions of storage and use.
10.4 Conditions to avoid:	None known
10.5 Incompatible materials:	Keep away from cyanides
10.6 Hazardous decomposition:	None known



SECTION 11: TOXICOLOGICAL INFORMATION		
Inhalation:	Not available	
Ingestion:	Not available	
Skin contact:	Not available	
Eye contact:	Not available	
Chronic:	Not available	
Self-injection:	Not Available	
Dechra Vetrudent Water Additive for Dogs and Cats	Toxicity LC50 Not available LD50 (oral) Not available LD50 (dermal) Not available	Irritation 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
Respiratory or skin sensitisation:
Not Available
Germ cell mutagenicity:
Not Available
Carcinogenicity:
All ingredients Not listed in IARC, ACGIH, OSHA



Reproductive toxicity:
Not Available
STOT – single exposure:
Not available
STOT–repeated exposure:
Not Available
Aspiration hazard:
Not Available

SECTION 12: ECOLOGICAL INFORMATION					
12.1 Toxicity This section is not required by WHIMIS 2015.					
Ingredient	Endpoint	Test duration (hr)	Species	Value	Source
	Not Available	Not Available	Not Available	Not Available	Not Available
DO NOT discharge into sewer or waterways.					
12.2 Persistence and degradability					
Ingredient	Persistence: Water/Soil		Persistence: Air		
	No Data Available for all ingredients		No Data Available for all ingredients		
12.3 Bioaccumulative potential					
Ingredient	Bioaccumulative Potential				
	No Data Available for all ingredients				
12.4 Mobility in Soil					
Ingredient	Mobility				
	No Data Available for all ingredients				
12.5 Results of PBT and vPvB assessment					
Not Available					
12.6 Other adverse effects					
Not Available					



SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product / packaging disposal:	Dispose of in accordance with all applicable federal, state and local laws.
Waste Treatment Options:	Not Available
Sewage Disposal Options:	Not Available

SECTION 14: TRANSPORT INFORMATION

Labels required: Not regulated under Canadian TDG regulations. Not regulated under US DOT regulations.

Marine pollutant:	NO
Hazchem:	Not Applicable

Land transport (EU: ADR / US: DOT): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: Not applicable

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: Not applicable

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: Not applicable

Inland waterways transport (ADN): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: Not applicable

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

This section is not required by WHIMIS 2015.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

This safety data sheet is in compliance with the following EU legislation and its adaptations - as far as Applicable: 98/24/EC, 92/85/EC, 94/33/EC, 91/689/EEC, 1999/13/EC, Commission Regulation (EU) 2015/830, Regulation (EC) No 1272/2008 and their amendments.



15.2 Chemical Safety Assessment

For further information please look at the Chemical Safety Assessment and Exposure Scenarios prepared by your Supply Chain if Available.

ECHA SUMMARY Not Applicable

National Inventory	Status
Australia - AICS	Y
Canada - DSL	Y
Canada - NDSL	Y
China - IECSC	Y
Europe - EINEC / ELINCS / NLP	Y
Japan - ENCS	Y
Korea - KECI	Y
New Zealand - NZIoC	Y
Philippines - PICCS	Y
USA - TSCA	Y
Legend:	Y = All ingredients are on the inventory N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing (see specific ingredients in brackets)



SECTION 16: OTHER INFORMATION

The SDS is written in accordance to guidelines specified by REACH, OSHA and ECHA.

Full text Risk and Hazard codes: Not Applicable

Other Information

Classification of the preparations and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using Available literature references.

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or Available engineering controls must be considered.

For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:

- EN 166 Personal eye-protection
- EN 340 Protective clothing
- EN 374 Protective gloves against chemicals and micro-organisms
- EN 13832 Footwear protecting against chemicals
- EN 133 Respiratory protective devices

Definitions and abbreviations

- PC— TWA: Permissible Concentration-Time Weighted Average
- PC— STEL: Permissible Concentration-Short Term Exposure Limit
- IARC: International Agency for Research on Cancer
- ACGIH: American Conference of Governmental Industrial Hygienists
- STEL: Short Term Exposure Limit
- TEEL: Temporary Emergency Exposure Limit

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