



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

<b>Classification according to regulation (EC) No 1272/2008 [CLP] (EU)<sup>1</sup>:</b>	Not applicable.
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<b>Classification (US):</b>	Non Hazardous as all ingredients are food additives, GRAS and Food Grade
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**2.2 Label Elements**

<b>GHS Label Elements:</b>	Not Applicable.
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<b>Signal Word:</b>	Not Applicable.
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**Hazard statement(s):** Not Applicable.

**Supplementary Statement(s) EU:**

	Not Applicable.
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**Precautionary Statement(s) Prevention:**

	Not Applicable.
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**Precautionary Statement(s) Response:**

	Not Applicable.
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**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



<b>3.2 Mixtures</b>				
<b>CAS No</b>	<b>Ingredient</b>	<b>% weight</b>	<b>Synonym</b>	<b>Other identifiers</b>
77-92-9	Citric Acid	15-20%	Not applicable	Not applicable
6381-92-6	Disodium EDTA	15-20%	Not applicable	Not applicable
582-25-2	Potassium benzoate	5-10%	Not applicable	Not applicable
6132-04-3	Trisodium Citrate	55-60%	Not applicable	Not applicable
7646-85-7	Zinc chloride	1-5%	Not applicable	Not applicable
	Other ingredients	Not indicated	Not applicable	Not applicable
<b>Legend:</b>	<i>Classified by Chemwatch;</i>			

<b>SECTION 4: FIRST AID MEASURES</b>	
<b>4.1 Description of first aid measures</b>	
<b>Eye contact:</b>	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.
<b>Skin contact:</b>	Wash affected areas promptly and thoroughly with soap and water. Rinse thoroughly. If irritation occurs, get medical attention
<b>Inhalation:</b>	Remove a person to fresh air. Seek medical attention if symptoms persist
<b>Ingestion:</b>	If large quantities are swallowed, call a physician or the Poison Control Center. Do not induce vomiting.
<b>Self-injection:</b>	Not applicable
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	
<b>Eye contact:</b>	Possible irritant to the skin or eyes.
<b>Skin contact:</b>	Prolonged or repeat exposure may cause allergic reactions in certain sensitive individuals. Possible irritant to the skin or eyes.
<b>Ingestion:</b>	Not applicable
<b>Self-injection:</b>	Not applicable



<b>Immediate Medical Attention and Special Treatment</b>
See Section 11 for more detailed information.

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

<b>SECTION 6: ACCIDENTAL RELEASE MEASURES</b>
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<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	
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.	
<b>6.2 Environmental Precautions</b>	
Prevent the material from entering drains or watercourses.	
<b>6.3 Methods and material for containment and cleaning up</b>	
<b>Minor Spills:</b>	Wipe up and dispose of in accordance with all applicable federal, state and local laws.
<b>Major Spills:</b>	Dispose of in accordance with all applicable federal, state and local laws.



<b>SECTION 7: HANDLING AND STORAGE</b>	
<b>7.1 Precautions for safe handling</b>	
<b>Safe Handling:</b>	Wear appropriate protective clothing. Avoid contact with eyes, skin and clothing.
<b>Other Information:</b>	Store at room temperature. Do not freeze. Keep out of reach of children and pets.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	
<b>Suitable Container:</b>	300 g per jar
<b>Storage incompatibility:</b>	Not available
<b>7.3 Specific end uses</b>	
See section 12.	

<b>SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION</b>
<b>8.1 Control parameters</b>
<b>DERIVED NO EFFECT LEVEL – DNEL (EU)</b>
Not Available
<b>PREDICTED NO EFFECT LEVEL – PNEC (EU)</b>
Not Available
<b>OCCUPATIONAL EXPOSURE LIMITS (OEL)</b>

<b>INGREDIENT DATA</b>				
Not Available				
<b>EMERGENCY LIMITS (EU/US):</b>				
<b>Ingredient</b>	<b>ACGIH® TLV®</b>		<b>OSHA PEL</b>	
	<b>TWA</b>	<b>STEL</b>	<b>TWA</b>	<b>STEL</b>
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
Trisodium Citrate	None established	None established	None established	None established
Zinc chloride	5 mg/m <sup>3</sup>	None established	5 mg/m <sup>3</sup>	None established

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



**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

<b>Appearance:</b>	White powder
<b>Container:</b>	300 g per jar
<b>Physical state:</b>	Powder
<b>Odour:</b>	None
<b>Odour Threshold:</b>	Not applicable
<b>pH (as supplied):</b>	4.9-5.2
<b>Melting point / freezing point (degrees C):</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:</b>	Not Applicable
<b>Upper/lower flammability or explosive limits:</b>	Not Available
<b>Vapour pressure:</b>	Not Available
<b>Relative Density (at degrees C):</b>	1.000-1.005
<b>Solubility in water and solvents (mg/l):</b>	Soluble in water
<b>Vapour density:</b>	Not Available
<b>Auto ignition temperature (degrees C):</b>	Not Available
<b>Decomposition temperature (degrees C):</b>	Not Available
<b>Viscosity: (degrees C):</b>	4 mPa.S at 25°C determined by viscosimeter
<b>Explosive properties:</b>	Not Available
<b>Oxidising properties:</b>	Not Available
<b>Partition Coefficient:</b>	Not applicable
<b>Molecular weight:</b>	Not Available
<b>Taste:</b>	Not Available
<b>Surface tension:</b>	Not Available
<b>Volative component:</b>	Not Available
<b>Gas group:</b>	Not Available
<b>pH as a solution:</b>	Not Available
<b>VOC g/L:</b>	Not Available

**9.2 Other information**  
 Not Available

**SECTION 10: STABILITY AND REACTIVITY**

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



SECTION 11: TOXICOLOGICAL INFORMATION		
<b>Inhalation:</b>	Not available	
<b>Ingestion:</b>	Not available	
<b>Skin contact:</b>	Not available	
<b>Eye contact:</b>	Not available	
<b>Chronic:</b>	Not available	
<b>Self-injection:</b>	Not Available	
Dechra Vetrudent Water Additive powder for Dogs and Cats	<b>Toxicity</b> <b>LC50</b> Not available <b>LD50 (oral)</b> Not available <b>LD50 (dermal)</b> Not available	<b>Irritation</b> Not Available

<b>Skin corrosion/irritation:</b>
Prolonged and repeat exposure may cause allergic reaction in certain sensitive individuals
<b>Serious eye damage/irritation:</b>
Possible irritant to the eye
<b>Respiratory or skin sensitisation:</b>
Not Available
<b>Germ cell mutagenicity:</b>
Not Available
<b>Carcinogenicity:</b>
All ingredients Not listed in IARC, ACGIH, OSHA





<b>Reproductive toxicity:</b>
Not Available
<b>STOT – single exposure:</b>
Not available
<b>STOT–repeated exposure:</b>
Not Available
<b>Aspiration hazard:</b>
Not Available

SECTION 12: ECOLOGICAL INFORMATION					
<b>12.1 Toxicity</b> 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
<b>DO NOT discharge into sewer or waterways.</b>					
<b>12.2 Persistence and degradability</b>					
<b>Ingredient</b>		<b>Persistence: Water/Soil</b> No Data Available for all ingredients		<b>Persistence: Air</b> No Data Available for all ingredients	
<b>12.3 Bioaccumulative potential</b>					
Ingredient	Bioaccumulative Potential				
	No Data Available for all ingredients				
<b>12.4 Mobility in Soil</b>					
Ingredient	Mobility				
	No Data Available for all ingredients				
<b>12.5 Results of PBT and vPvB assessment</b> Not Available					
<b>12.6 Other adverse effects</b> Not Available					



**SECTION 13: DISPOSAL CONSIDERATIONS**

<b>13.1 Waste treatment methods</b>	
<b>Product / packaging disposal:</b>	Dispose of in accordance with all applicable federal, state and local laws.
<b>Waste Treatment Options:</b>	Not Available
<b>Sewage Disposal Options:</b>	Not Available

**SECTION 14: TRANSPORT INFORMATION**

<b>Labels required:</b> Not regulated under Canadian TDG regulations. Not regulated under US DOT regulations.	
<b>Marine pollutant:</b>	NO
<b>Hazchem:</b>	Not Applicable
<b>Land transport (EU: ADR / US: DOT): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS:</b> Not applicable	
<b>Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS:</b> Not applicable	
<b>Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS:</b> Not applicable	
<b>Inland waterways transport (ADN): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS:</b> Not applicable	

**SECTION 15: REGULATORY INFORMATION**

<b>15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture</b>
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
<b>Legend:</b>	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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