



Virbac New Zealand Limited

## SAFETY DATA SHEET

According to  
HSNO Hazardous Substances (Safety Data Sheets) Notice 2017

### Section 1. Identification of the material and the supplier

Product: **AQUADENT Fr3sh**  
Product Use: To maintain healthy, fresh breath and to support healthy teeth and gums by controlling plaque in dogs and cats.  
Restriction of Use: Refer to Section 15  
New Zealand Supplier: **Virbac New Zealand Limited**  
Address: 26 – 30 Maui Street  
Pukete, Hamilton  
Telephone: +64 7 849 6782  
Customer Service Toll no: 0800 VIRBAC (0800 847 222) (Mon-Fri 8:30am to 4:30pm)  
**Emergency No: 0800 764 766 (National Poison Centre)**  
Date of SDS Preparation: 28 April 2022

### Section 2. Hazards Identification

This substance is NOT hazardous according to the EPA Hazardous Substances (Classification) Notice 2020.

### Section 3. Composition / Information on Hazardous Ingredients

Ingredient	Cas No	Weight %
Glycerin	56-81-5	20 - 30
Non-hazardous ingredients		bal

### Section 4. First Aid Measures

Routes of Exposure:

If in Eyes Rinse cautiously with water for several minutes. If discomfort persists, seek medical attention.

If on Skin Wash skin with soap and water. Obtain medical attention if irritation develops.

If Swallowed Rinse mouth with water. Seek medical assistance if needed.

If Inhaled Inhalation of this product is unlikely but if it does occur, remove the patient to fresh air. Lay patient down. Keep warm & rested & observe for any signs of an allergic reaction. If breathing is difficult, obtain medical attention.

#### Most important symptoms and effects, both acute and delayed

Symptoms: None known.

**Section 5. Fire Fighting Measures**

<b>Hazard Type</b>	Non Flammable
<b>Hazards from products</b>	Can release hazardous vapors during a fire. Oxides of carbon.
<b>Suitable Extinguishing media</b>	Use appropriate fire extinguisher for surrounding environment.
<b>Precautions for firefighters and special protective clothing</b>	Wear full protective clothing and self-contained breathing apparatus.
<b>HAZCHEM CODE</b>	<b>None allocated</b>

**Section 6. Accidental Release Measures**

Wear protective equipment as detailed in Section 8. Wipe up and transfer into suitable containers for recovery or disposal. Prevent the material from entering drains or watercourses. Dispose of according to Section 13.

**Section 7. Handling and Storage****Precautions for Handling:**

- Read label before use.
- Wear appropriate protective clothing.

**Precautions for Storage:**

- Store at room temperature.
- Storage area should be: cool - dry - well ventilated - under cover - out of direct sunlight.

**Section 8 Exposure Controls / Personal Protection****WORKPLACE EXPOSURE STANDARDS (provided for guidance only)**

Substance		TWA		STEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Glycerin (mist)	[56-81-5]	-	10	-	-

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices NOV 2020 12<sup>TH</sup> EDITION.

**Engineering Controls**

Engineering methods to prevent or control exposure are preferred. Methods include process or personnel enclosure, mechanical ventilation (dilution and local exhaust), and control of process conditions.

**Personal Protection Equipment**

<b>Eyes</b>	Not required.
<b>Skin</b>	Wear protective gloves.
<b>Respiratory</b>	Not required.

**Section 9 Physical and Chemical Properties**

<b>Appearance</b>	Green Liquid
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<b>Odour</b>	Mint
<b>Odour Threshold</b>	Not available
<b>pH</b>	3 - 4
<b>Boiling Point</b>	Not available
<b>Melting Point</b>	Not available
<b>Freezing Point</b>	Not available
<b>Flash Point</b>	Not available
<b>Flammability</b>	Not flammable
<b>Combustibility</b>	Not available
<b>Upper and Lower Explosive Limits</b>	Not available
<b>Vapour Pressure</b>	Not available
<b>Vapour Density</b>	Not available
<b>Specific Gravity</b>	Not available
<b>Water Solubility</b>	Not available
<b>Partition Coefficient:</b>	Not available
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Kinematic Viscosity</b>	Not available
<b>Particle Characteristics</b>	Not available

### Section 10. Stability and Reactivity

<b>Stability of Substance</b>	Stable under normal storage conditions.
<b>Possibility of hazardous reactions</b>	No data available.
<b>Conditions to Avoid</b>	Heat - high temperatures.
<b>Incompatible Materials</b>	Strong oxidizers.
<b>Hazardous Decomposition Products</b>	Oxides of carbon.

### Section 11 Toxicological Information

#### Acute Effects:

<b>Swallowed</b>	Not applicable.
<b>Dermal</b>	Not applicable.
<b>Inhalation</b>	Not applicable.
<b>Eye</b>	Not applicable.
<b>Skin</b>	Not applicable.

#### Chronic Effects:

<b>Carcinogenicity</b>	Not applicable.
<b>Reproductive Toxicity</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	Not applicable.
<b>Aspiration</b>	Not applicable.
<b>STOT/SE</b>	Not applicable.
<b>STOT/RE</b>	Not applicable.

### Section 12. Ecotoxicological Information

Not regarded as ecotoxic in the aquatic environment.

**Product:** \_\_\_\_\_

<b>Persistence and degradability</b>	No data available
<b>Bioaccumulation</b>	No data available
<b>Mobility in Soil</b>	No data available
<b>Other adverse effects</b>	No data available

### Section 13. Disposal Considerations

#### Disposal Method:

Dispose of by use.

Dispose of empty container by wrapping with paper and placing in the garbage, in accordance with the Territorial Local Authority.

**Precautions or methods to avoid:** None known.

### Section 14 Transport Information

**This product is not classified as a Dangerous Good for transport in NZ ; NZS 5433:2012**

### Section 15 Regulatory Information

This substance is NOT classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

<b>HSW (HS) Regulations 2017 and EPA Notices</b>	<b>Trigger Quantity</b>
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	Not required
Emergency Response Plan	Not required
Secondary Containment	Not required
Restriction of Use	Only use for the intended purpose.
ACVM Approval No See <a href="http://www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> for registration Conditions	Not applicable.

### Section 16 Other Information

#### Glossary

Cat	Category
EC <sub>50</sub>	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC <sub>50</sub>	Lethal concentration that will kill 50% of the test organisms
inhaling or ingesting it.	
LD <sub>50</sub>	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible
authority.	
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

#### References:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices Nov 2020 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).

4. Transport of Dangerous goods on land NZS 5433:2012
5. HSW (Hazardous Substances) Regulations 2017

#### Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

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Please contact the New Zealand distributor, if further information is required.

Issue Date: 28 April 2022      Review Date: 28 April 2027