SAFETY DATA SHEETS

This SDS packet was issued with item: 078937804

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078937803 078937805



SAFETY DATA SHEET C.E.T.[®] VEGGIEDENT[®] ZEN Tartar Control Chews for Dogs

1. IDENTIFICATION

Product Name

Recommended use of the chemical and restrictions on use Identified uses Restrictions on Use Company Identification

Customer Information Number Emergency Telephone Number Chemtrec Number Other Emergency Number:

Issue Date Supersedes Date C.E.T.[®] VEGGIEDENT[®] ZEN Tartar Control Chews for Dogs

Tartar control chews for dogs For animal use only. Virbac AH, Inc. P.O. Box 162059 Fort Worth, Texas 76161 (800) 338-3659

(800) 424-9300 Poison Control Center: 1-800-222-1222 (human) HOT LINE NUMBER: 1-800-345-4735 (human and pet) July 19, 2018 This is the first issue.

Safety Data Sheet prepared in accordance with OSHA's Hazard Communication Standard (29 CFR 1910.1200) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2. HAZARDS IDENTIFICATION

Hazard Classification

This product is classified as not hazardous in accordance with the Globally Harmonized System of Classification and Labelling (GHS).

Label Elements

Hazard Symbols None

Signal Word: None

Hazard Statements None

Precautionary Statements Prevention None Response None Storage None Disposal None

Other Hazards None



2. HAZARD IDENTIFICATION

Specific Concentration Limits

The values listed below represent the percentages of ingredients of unknown toxicity.Acute oral toxicity80 - 90%Acute dermal toxicity>90%Acute inhalation toxicity>90%Acute aquatic toxicity80 - 90%

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms:

This product is a mixture.

Component Name Corn starch Glycerin **CAS Number** 9005-25-8 56-81-5 **Concentration** 30 - 40% 10 - 20%

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eyes

Not an expected route of entry. If chew contacts eye, flush thoroughly with water. If pain or irritation persists contact a physician.

Skin

If irritation develops wash skin thoroughly with soap and water. Obtain medical attention if redness or soreness persists.

Ingestion

Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation

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

Most important symptoms/effects, acute and delayed

Aside from the information found under Description of necessary first aid measures (above) and Indication of immediate medical attention and special treatment needed, no additional symptoms and effects are anticipated.

Indication of immediate medical attention and special treatment needed Notes to Physicians

Treat symptomatically.

5. FIRE - FIGHTING MEASURES

Extinguishing Media

Use extinguishing media appropriate for surrounding materials.

Unusual Fire and Explosion Hazards

Can release hazardous vapors during a fire.



5. FIRE - FIGHTING MEASURES

Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures No specific measures recommended.

Environmental Precautions

Prevent the material from entering drains or watercourses.

Methods and materials for containment and cleaning up

Pick up and dispose of in accordance with all applicable local and national regulations. Prevent the material from entering drains or watercourses.

7. HANDLING AND STORAGE

Precautions for safe handling

Wear appropriate protective clothing.

Conditions for safe storage

Store in original container at room temperature. Store away from children and pets.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure limits are listed below, if they exist. **Glycerol as Glycerin (Mist)** ACGIH: TLV 10 mg/m³ 8h TWA. OSHA: PEL 5 mg/m³ 8h TWA respirable fraction 15mg/m³ 8h TWA total dust **Corn Starch** ACGIH: TLV 10 mg/m³ 8h TWA.

OSHA: PEL 5 mg/m³ 8h TWA respirable fraction 15mg/m³ 8h TWA total dust

Appropriate engineering controls

No specific measures necessary. Good general room ventilation is expected to be adequate to control airborne levels.

Individual protection measures Respiratory Protection Not required under normal conditions of use. Skin Protection Not required under normal conditions of use. Eye/Face Protection Not required under normal conditions of use. Body Protection Normal work wear



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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

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Physical State	Solid
Color	Brown
Odor	None
Odor Threshold	No data available
pН	No data available
Relative Density	No data available
Boiling Range/Point (°C/F)	No data available
Melting Point (°C/F)	No data available
Flash Point (PMCC) (°C/F)	Not flammable
Vapor Pressure	No data available
Evaporation Rate (BuAc=1)	No data available
Solubility in Water	Insoluble
Vapor Density (Air = 1)	No data available
VOC	No data available
Partition coefficient (n-	Not applicable
octanol/water)	
Viscosity	Not applicable
Auto-ignition Temperature	No data available
Decomposition Temperature	No data available
Upper explosive limit	No data available
Lower explosive limit	No data available
Flammability (solid, gas)	No data available
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10. STABILITY AND REACTIVITY

Reactivity

Data is not available.

Chemical Stability

Stable under normal conditions.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to Avoid

Heat - high temperatures

Incompatible Materials None known.

Hazardous Decomposition Products Oxides of carbon

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

<u>Glycerin</u> Oral LD50 (rat) >5000 mg/kg



11. TOXICOLOGICAL INFORMATION

Specific Target Organ Toxicity (STOT) – single exposure No relevant studies identified.

Specific Target Organ Toxicity (STOT) – repeat exposure No relevant studies identified.

Serious Eye damage/Irritation No relevant studies identified.

Skin Corrosion/Irritation No relevant studies identified.

Respiratory or Skin Sensitization No relevant studies identified.

Carcinogenicity Not considered carcinogenic by NTP, IARC, and OSHA.

Germ Cell Mutagenicity No relevant studies identified.

Reproductive Toxicity No relevant studies identified.

Aspiration Hazard Not an aspiration hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No relevant studies identified.

Mobility in soil

No relevant studies identified.

Persistence/Degradability

No relevant studies identified.

Bioaccumulative Potential

No relevant studies identified.

Other adverse effects

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of in accordance with all applicable local and national regulations.



14. TRANSPORT INFORMATION

DOT CFR 172.101 Data
UN Proper Shipping Name
UN Class
UN Number
UN Packaging Group
Classification for AIR
Transportation (IATA)
Environmental Hazards

Not Regulated Not Regulated None None Consult current IATA Regulations prior to shipping by air. Not a marine pollutant

15. **REGULATORY INFORMATION**

United States TSCA Inventory

This product is excluded from the US EPA Toxic Substance Control Act and is regulated under the Food, Drug and Cosmetic Act.

SARA Title III Sect. 311/312 Categorization None

SARA Title III Sect. 313

The following chemicals are listed in Section 313 at or above de minimis concentrations: None

16. OTHER INFORMATION

Legend

ACGIH: American Conference of Governmental Industrial Hygienists BOD: Biological Oxygen Demand CAS#: Chemical Abstracts Service Number FIFRA: Federal Insecticide, Fungicide and Rodenticide Act IARC: International Agency for Research on Cancer LC50: Lethal Concentration 50% LD50: Lethal Dose 50% N/A: Denotes no applicable information found or available NTP: National Toxicology Program OSHA: Occupational Safety and Health Administration PEL: Permissible Exposure Limit STEL: Short Term Exposure Limit TLV: Threshold Limit Value TSCA: Toxic Substance Control Act

Revision Date: July 19, 2018 Replaces: This is the first issue. Changes made: Not applicable

Information Source and References

This SDS is prepared by Hazard Communication Specialists based on information provided by internal company references.

Prepared By:

EnviroNet LLC.



16. OTHER INFORMATION

C.E.T. is a registered trademark of Virbac Corporation. VEGGIEDENT is a registered trademark of Virbac Corporation.

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