SAFETY DATA SHEETS

This SDS packet was issued with item:

078359081

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

078359073 078359099 078592976



CLINTABS® (clindamycin) Tablets Product Codes: 902540, 907520, 915010

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATIONS AND OF THE COMPANY UNDERTAKING

Product Name CLINTABS[®] (clindamycin) Tablets

Product DescriptionAntibiotic for dogsManufacturer/SupplierVirbac AH, Inc.AddressP.O. Box 162059

Fort Worth, Texas 76161

Phone Number (800) 338-3659 **Chemtrec Number (24 hour)** (800) 424-9300

Other Emergency Numbers: Poison Control Center: 1-800-222-1222

MSDS Revision Date: January 30, 2012 Supersedes MSDS Dated: March 20, 2009

Material Safety Data Sheet in compliance with OSHA's Hazcom Standard (29 CFR 1910.1200)

2. HAZARDS IDENTIFICATION

Emergency Overview CAUTION!

For animal use only.

Ingestion may cause allergic reaction. Keep out of reach of children.

Routes of Entry

Ingestion

Carcinogenic Status

Not considered carcinogenic by NTP, IARC, and OSHA.

Target Organs

Gastrointestinal Tract - Liver - Kidney - Blood - Heart

Health Effects - Eyes

Not an expected route of entry during normal handling and use.

Health Effects - Skin

Contact with skin is not expected to cause adverse effects.

Health Effects - Ingestion

Ingestion of large quantities of this material may cause gastrointestinal effects such as nausea, vomiting, diarrhea, and abdominal cramps and adverse liver, heart, blood and kidney effects. Ingestion may cause allergic skin reaction in individuals hypersensitive to clindamycin and lincomycin.

Health Effects - Inhalation

Not an expected route of entry during normal handling and use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component NameCAS NumberConcentrationClindamycin Hydrochloride58207-19-540 - 50%

Tablets are supplied in 25mg, 75mg and 150mg concentrations of clindamycin.

Revision Date: January 30, 2012 Page 1 of 5



CLINTABS[®] (clindamycin)Tablets Product Codes: 902540, 907520, 915010

4. FIRST AID MEASURES

Eves

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

Skin

Wash skin with soap and water.

Ingestion

Contact a physician immediately if ingested. Physician may call a poison control center for advice concerning human ingestion.

Inhalation

Not applicable

Advice to Physicians

Federal (U.S.A.) law restricts this drug to use by or on the order of a licensed veterinarian.

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.

Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Sweep and dispose of small amounts in trash. Large amounts should be disposed of in a sanitary landfill.

7. HANDLING AND STORAGE

Store in original container at temperatures between 68°F and 77°F (20°C - 25°C). Keep out of sunlight. Keep away from children. Wash hands after dispensing to dog before eating, drinking or smoking.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards

Exposure limits are listed below, if they exist.

Clindamycin Hydrochloride

None established

Engineering Control Measures

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

Respiratory Protection

Not required under normal conditions of use.

Hand Protection

Not required under normal conditions of use. Workers should wash hands before eating, drinking or smoking.

Eye Protection

Not required under normal conditions of use.

Revision Date: January 30, 2012 Page 2 of 5



CLINTABS® (clindamycin)Tablets Product Codes: 902540, 907520, 915010

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Body Protection

Normal work wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Solid (tablet)

Color White Odor None

Not applicable Hq No data available **Specific Gravity Boiling Range/Point (°C/F)** Not applicable Melting Point (°C/F) Not applicable Flash Point (PMCC) (°C/F) Not flammable No data available **Explosion Limits (%) Vapor Pressure** Not applicable No data available Density No data available Solubility in Water Vapor Density (Air = 1) Not applicable

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to Avoid

Heat - high temperatures

Materials to Avoid

None known.

Hazardous Polymerization

Will not occur.

Hazardous Decomposition Products

Oxides of carbon – nitrogen oxides

11. TOXICOLOGICAL INFORMATION

See product insert and/or packaging for additional information.

Acute Toxicity

Clindamycin Hydrochloride: LD50 Rat oral 2619 mg/kg

Specific Target Organ Systemic Toxicity (single and repeat)

Clindamycin: Ingestion of large quantities may cause adverse gastrointestinal, liver, kidney, blood and heart rhythm effects.

Serious Eye damage/Eye Irritation

No relevant studies identified.

Skin Corrosion/Irritation

No relevant studies identified.

Respiratory or Skin Sensitization

Clindamycin: Exposure can cause allergic skin reaction in individuals hypersensitive to clindamycin and lincomycin.

Carcinogenicity

Not considered carcinogenic by NTP, IARC, and OSHA.

Revision Date: January 30, 2012 Page 3 of 5



CLINTABS[®] (clindamycin)Tablets Product Codes: 902540, 907520, 915010

11. TOXICOLOGICAL INFORMATION

Germ Cell Mutagenicity

No relevant studies identified.

Toxicity to Reproduction

Clindamycin: FDA Category: B (Studies in laboratory animals have not demonstrated a fetal risk, but there are no controlled studies in pregnant women; or animal studies have shown an adverse effect (other than a decrease in fertility), but controlled studies in pregnant women have not demonstrated a risk to the fetus in the first trimester and there is no evidence of a risk in later trimesters.)

12. ECOLOGICAL INFORMATION

Mobility

No relevant studies identified.

Persistence/Degradability

No relevant studies identified.

Bio-accumulation

No relevant studies identified.

Ecotoxicity

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

Contact supplier for transport information.

15. REGULATORY INFORMATION

US REGULATIONS (Federal, State) and INTERNATIONAL CHEMICAL REGISTRATION LAWS

TSCA Listing

This product contains ingredients that are not listed or are exempted from listing on the Toxic Substance Control Chemical Inventory.

DSL (Canadian) Listing

This product contains ingredients that are not listed or are exempted from listing on the Domestic Substance List (DSL).

WHMIS Classification

D2.B

This product was classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations and the MSDS contains all the information required by these regulations.

MA Right To Know Law

This product contains the following chemicals on the Massachusetts Right to Know Law: Cellulose (9004-34-6)

PA Right To Know Law

This product contains the following chemicals on the Pennsylvania Hazardous Substance List: Cellulose (9004-34-6)

NJ Right To Know Law

This product contains the following chemicals on the New Jersey Workplace Hazardous Substance List: Cellulose (9004-34-6)

Revision Date: January 30, 2012 Page 4 of 5



CLINTABS® (clindamycin)Tablets Product Codes: 902540, 907520, 915010

15. REGULATORY INFORMATION

California Proposition 65

This product contains the following materials which the State of California has found to cause cancer, birth defects or other reproductive harm: None

SARA Title III Sect. 311/312 Categorization

None

SARA Title III Sect. 313

This product contains the following chemicals that are listed in Section 313 at or above de minimis concentrations: None

16. OTHER INFORMATION

NFPA Ratings

NFPA Code for Flammability - 0

NFPA Code for Health - 0

NFPA Code for Reactivity - 0

NFPA Code for Special Hazards – 0

HMIS Ratings

HMIS Code for Flammability - 0

HMIS Code for Health - 0

HMIS Code for Reactivity - 0

HMIS Code for Personal Protection - See Section 8

Abbreviations

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

For further Information call: (800) 338-3659

Prepared By: EnviroNet LLC

CLINTABS is a registered trademark of Virbac AH, Inc.

The information and recommendations presented in this MSDS are based on sources believed to be accurate. Virbac AH, Inc. assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the **material** for their particular purposes. In particular, we make NO WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, with respect to such information, and we assume no liability resulting from its use. Users should ensure that any use **or disposal** of the material is in accordance with applicable Federal, State, and local laws and regulations.

Revision Date: January 30, 2012 Page 5 of 5