

SAFETY DATA SHEETS

This SDS packet was issued with item:

078922045

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

078356859 078860616

MATERIAL SAFETY DATA SHEET

Generated 04/20/2009, Revision 04/20/2009, Supercedes Revision 05/30/2007, Date Created 12/03/2002

SECTION 1. Product and Company Identification DURALACTIN FELINE

Product Code: VPL-DURALACTINF

Product Name: DURALACTIN FELINE

Manufacturer Information

Company Name: Distributed by:
Veterinary Products Laboratories
P.O. Box 34820
Phoenix, AZ 85067-4820

Emergency Contact: CHEMTREC (800)424-9300

Information: (888)241-9545

Chemical Family: Compound

Additional Identity Information

3003829 60-cap

SECTION 2. Composition/Information on Ingredients DURALACTIN FELINE

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV
FEED GRADE INGREDIENTS	NA	100.0 %	No data.	No data.

SECTION 3. Hazards Identification DURALACTIN FELINE

Emergency Overview

KEEP OUT OF REACH OF CHILDREN

Route(s) of Entry: Inhalation? No , Skin? No , Eyes? Yes , Ingestion? Yes

Potential Health Effects (Acute and Chronic)

Product may cause gastrointestinal upset in animals sensitive to milk derived proteins.

Recommended Exposure Limits

No limits set

Signs and Symptoms Of Exposure

None known

Medical Conditions Generally Aggravated By Exposure

None known

**SECTION 4. First Aid Measures
DURALACTIN FELINE**

Emergency and First Aid Procedures

IF IN EYES: Flush with plenty of water. Consult physician if irritation persists.

IF ON SKIN: Wash with soap and water.

IF INGESTED: Animal feed; no first aid measures expected to be necessary.

**SECTION 5. Fire Fighting Measures
DURALACTIN FELINE**

Flash Pt: N.A.

Explosive Limits: LEL: No data. UEL: No data.

Fire Fighting Instructions

None known

Flammable Properties and Hazards

None known

Hazardous Combustion Products

None known

Extinguishing Media

Water spray

Unsuitable Extinguishing Media

None known

**SECTION 6. Accidental Release Measures
DURALACTIN FELINE**

Steps To Be Taken In Case Material Is Released Or Spilled

Pick up spilled product and place in disposal containers.

**SECTION 7. Handling and Storage
DURALACTIN FELINE**

Precautions To Be Taken in Handling

No data available.

Precautions To Be Taken in Storing

Store in a cool, dry place away from sunlight.

Other Precautions

None known

SECTION 8. Exposure Controls/Personal Protection

DURALACTIN FELINE

Respiratory Equipment (Specify Type)

N\A (Nuisance dust mask during formulation only)

Eye Protection

Goggles during formulation

Protective Gloves

None normally needed.

Engineering Controls (Ventilation etc.)

Local Exhaust:

Special:

Mechanical (Gen): Sufficient

Other:

Work/Hygienic/Maintenance Practices

Wash hands before eating, smoking, or using restroom.

SECTION 9. Physical and Chemical Properties DURALACTIN FELINE

Physical States:	[] Gas	[] Liquid	[X] Solid
Melting Point:	NA		
Boiling Point:	NA		
Autoignition Pt:	No data.		
Flash Pt:	N.A.		
Explosive Limits:	LEL: No data.		UEL: No data.
Specific Gravity (Water = 1):	N.A.		
Density:		NA	
Bulk density:	No data.		
Vapor Pressure (vs. Air or mm Hg):		NA	
Vapor Density (vs. Air = 1):		NA	
Evaporation Rate (vs Butyl Acetate=1):		NA	
Solubility in Water:		NA	
Percent Volatile:	N.A.		
Saturated Vapor Concentration:		NA	
Viscosity:		NA	
Heat Value:	No data.		
Particle Size:	No data.		
Corrosion Rate:		NA	
pH:		NA	
Appearance and Odor			
Unflavored capsule			

SECTION 10. Stability and Reactivity
DURALACTIN FELINE

Stability: Unstable [] Stable []

Conditions To Avoid - Instability

High heat, sunlight

Incompatibility - Materials To Avoid

Oxidizing & reducing agents

Hazardous Decomposition Or Byproducts

None known

Hazardous Polymerization: Will occur [] Will not occur []

Conditions To Avoid - Hazardous Polymerization

None known

SECTION 11. Toxicological Information
DURALACTIN FELINE

None known

Chronic Toxicological Effects

None known

Carcinogenicity/Other Information

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
FEED GRADE INGREDIENTS	NA	n.a.	n.a.	n.a.	n.a.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

SECTION 12. Ecological Information
DURALACTIN FELINE

None

SECTION 13. Disposal Considerations
DURALACTIN FELINE

Waste Disposal Method

Dispose of in accordance with local, State, and Federal regulations.

SECTION 14. Transport Information
DURALACTIN FELINE

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name None

DOT Hazard Label: None

**SECTION 15. Regulatory Information
DURALACTIN FELINE**

No data available.

**SECTION 16. Other Information
DURALACTIN FELINE**

Company Policy or Disclaimer

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.



SAFETY DATA SHEET

Issue Date 06-Dec-2017

Revision Date 13-Mar-2018

Version 1

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

Product identifier

Product Name Duralactin® Feline Capsules

Other means of identification

Product Code PRN FP 3003829

Product Size 60 capsules

Recommended use of the chemical and restrictions on use

Recommended Use For use in cats and kittens to help manage inflammation.

Uses advised against Keep out of reach of other animals and children. In case of accidental overdose, contact a health professional immediately.

Details of the supplier of the safety data sheet

Manufacturer	Company Name
Columbia Nutritional	PRN Pharmacal
6317 NE 131st Avenue	8809 Ely Road
Vancouver, WA 98682	Pensacola, FL 32514

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Label elements

Emergency Overview

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Capsule **Physical State @20°C** Solid **Odor** Unflavored

Hazards not otherwise classified (HNOC)

Product may cause gastrointestinal upset in animals sensitive to milk derived proteins. Safe use in pregnant animals have not been evaluated. Should vomiting or diarrhea occur or the animal's condition worsens, consult your veterinarian.

Other Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Chemical Name	CAS. Number	Weight %
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Feed Grade Ingredients	NA	100
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* The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

First aid measures

Eye contact Rinse thoroughly with plenty of water, also under the eyelids. Call a physician if irritation persists.

Skin Contact Wash skin with soap and water.

Inhalation Remove to fresh air.

Ingestion Animal feed; no first aid measures expected to be necessary.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. water spray. Foam. Carbon dioxide (CO₂).

Specific hazards arising from the chemical

No information available.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas.

Environmental precautions

Environmental precautions See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Use personal protective equipment as required. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid creating dust. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep in a dry, cool and well-ventilated place. Protect from sunlight.

Incompatible materials Oxidizing agents. Reducing agent.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Control parameters**

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Appropriate engineering controls

Engineering Controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Goggles during formulation of product.

Skin and body protection No special technical protective measures are necessary.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Wash hands before eating, smoking or using restroom.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State @20°C	Solid	Odor	Unflavored
Appearance	Capsule	Odor threshold	No information available
Color	Cream		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH		
Melting point/freezing point	No information available	
Boiling point / boiling range	No information available	
Flash point	No information available	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Specific Gravity	No information available	
Water solubility	No information available	
Solubility in other solvents	No information available	
Partition coefficient	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	

Oxidizing properties No information available

Other Information

Density VALUE No information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous polymerization

Hazardous polymerization does not occur.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

Oxidizing agents. Reducing agent.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation No data available.

Eye contact No data available.

Skin Contact No data available.

Ingestion No data available.

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

Unknown Toxicity 100 % of the mixture consists of ingredient(s) of unknown toxicity

12. ECOLOGICAL INFORMATION**Ecotoxicity**

100% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS**Waste treatment methods**

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container, unless specified by the manufacturer.

14. TRANSPORT INFORMATION**DOT**

Description Not regulated for transport under DOT regulations.

15. REGULATORY INFORMATION**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

International Inventories

TSCA	Not Listed
DSL/NDSL	Not Listed
EINECS/ELINCS	Not Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not Listed
PICCS	Not Listed
AICS	Not Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

U.S. State Right-to-Know Regulations

International Regulations

16. OTHER INFORMATION

<u>NFPA</u>	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection X

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End of Safety Data Sheet