# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

078937049

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

078941586



# SAFETY DATA SHEET

Issue Date 10-Dec-2019 Revision Date 20-Dec-2019 Version 1

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

Product identifier.

Product Name Proin ER 145 mg

Other means of identification

Product Code PRN FP 30034757
Product Size 30 tablets

Product Size 30 tablets NDC Number 49427-347-57

Recommended use of the chemical and restrictions on use

Recommended Use Pharmaceutical Uses advised against No information available

Details of the supplier of the safety data sheet

Company Name Manufacturer

Pegasus Laboratories, Inc. Pegasus Laboratories, Inc.

8809 Ely Road Pensacola, FL 32514 Pensacola, FL 32514 Responsacola, FL 32514

Emergency telephone number

24 Hour Emergency Phone Number 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)

## Label elements

# **Emergency Overview**

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

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

Appearance Tablet Physical state Solid Odor Garlic and Liver

## Hazards not otherwise classified (HNOC)

Warning

Not for human use

Keep out of reach of children

Consult a physician in case of accidental ingestion by humans

## Other information

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

## Substance

Not applicable.

\_\_\_\_\_

#### Mixture

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

Chemical name	CAS-No	Weight-%
Microcrystalline Cellulose	9004-34-6	25-30%

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

## **Description of first aid measures**

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact** Wash skin with soap and water. If skin irritation persists, call a physician.

**Inhalation** Remove to fresh air.

**Ingestion** Consult a physician in case of accidental ingestion by humans.

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

<u>Suitable Extinguishing Media</u> Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

<u>Unsuitable extinguishing media</u> No information available.

Specific hazards arising from the

<u>chemical</u>

In the event of fire and/or explosion do not breathe fumes. Thermal decomposition can lead

to release of irritating and toxic gases and vapors.

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

Special protective equipment for

fire-fighters

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

**Other information** Refer to protective measures listed in Sections 7 and 8.

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

Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

Precautions for safe handling

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

skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep out of the reach of children. Keep containers tightly closed in a dry, cool and

well-ventilated place. Keep product in a secured location out of reach of dogs, cats, and

other animals to prevent accidental ingestion or overdose.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Control parameters

#### **Exposure Limits**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Microcrystalline Cellulose	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m³ total dust	TWA: 10 mg/m <sup>3</sup> total dust
9004-34-6	_	TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 5 mg/m <sup>3</sup> respirable dust
		(vacated) TWA: 15 mg/m³ total dust	TWA: 1 mg/m <sup>3</sup>
		(vacated) TWA: 5 mg/m³ respirable	
		fraction (vacated) TWA: 5 mg/m <sup>3</sup>	
		(vacated) STEL: 10 mg/m <sup>3</sup>	

## **Appropriate engineering controls**

Engineering controls Showers

Eyewash stations Ventilation systems.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Goggles recommended for handling bulk liquid and for cleaning up spills.

**Hand protection** Wear suitable gloves.

**Skin and body protection**Wear suitable protective clothing.

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** Do not eat, drink or smoke when using this product. Wash hands before breaks and

immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical stateSolidAppearanceTabletColorDark brownOdorGarlic and Liver

Odor threshold No information available

Property Values Remarks • Method

pH Not Applicable

Melting point/freezing point None known Boiling point / boiling range No data available None known Flash point No data available None known **Evaporation rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air None known

Upper flammability limit: No data available Lower flammability limit: No data available

 Vapor pressure
 No data available
 None known

 Vapor density
 No data available
 None known

 Specific Gravity
 No data available
 None known

 Water collability
 Soluble in water

Water solubilitySoluble in waterSolubility in other solventsNo data availableNone knownPartition coefficientNo data availableNone knownAutoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone known

Other Information

Liquid DensityNo information availableBulk densityNo information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No information available.

#### **Stability**

Stable under recommended storage conditions

## Possibility of hazardous reactions

None under normal processing.

#### Conditions to avoid

Keep out of reach of children.

## **Incompatible materials**

None known based on information supplied.

## **Hazardous decomposition products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

# **Product Information**

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** May be harmful in contact with skin.

**Ingestion** May be harmful if swallowed.

## Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Microcrystalline Cellulose	> 5 g/kg (Rat)	> 2 g/kg (Rabbit) > 2000 mg/kg (	> 5800 mg/m³ (Rat) 4 h
9004-34-6		Rabbit)	

## Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

**Acute toxicity** 

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3134 mg/kg ATEmix (dermal) 2083 mg/kg

**Unknown Toxicity** 

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

59 % of the mixture consists of ingredient(s) of unknown acute oral toxicity 69 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

69 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity 100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

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

**Skin corrosion/irritation**No information available.

Serious eye damage/eye irritation No information available.

**Respiratory or skin sensitization** No information available.

Germ cell mutagenicity No information available.

**Carcinogenicity** No information available.

Reproductive toxicity No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity** No information available.

Persistence and degradability No information available.

<u>Bioaccumulation</u> No information available.

Other adverse effects No information available.

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

products

Waste from residues/unused

Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse empty containers.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

TDG Not regulated

MEX Not regulated

ICAO (air) Not regulated

<u>IATA</u> Not regulated

IMDG Not regulated

# 15. REGULATORY INFORMATION

## **FDA Statement**

This chemical is classified as a food, food additive, color additive, drug, cosmetic, or medical or veterinary device or product, and is therefore subject to labeling requirements under the Food and Drug Administration. These requirements differ from the classification criteria and hazard information required for safety data sheets and workplace labeling of chemicals.

#### 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 Not Listed **KECL PICCS** Not Listed Not Listed **AICS** 

#### 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

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

# **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**

## **US State Regulations**

16. OTHER INFORMATION						
NFPA	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical		
HMIS_ Chronic Hazard Star Legend	Health hazards 0  * = Chronic	Flammability 0 Health Hazard	Physical hazards 0	Properties - Personal protection X		

## **Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of PBI Gordon Corporation's knowledge, information and belief at the date of this publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process, unless specified in the text. PBI GORDON CORPORATION MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for user's method of use or application. Each user is also responsible for evaluating the conditions of use and designing the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. PBI Gordon Corporation assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

**End of Safety Data Sheet**