

## SAFETY DATA SHEET

Issue Date 02-Jun-2014

Revision Date 03-Jul-2014

Version 1

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

Product identifier

**Product Name** 

PRN Pharmacal Proin 25 mg, 60 count

Other means of identification

Product Code NDC Number PRN FP 30031748 49427-315-48

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

Supplier

**Company Name** 

Pegasus Laboratories, Inc.

Pegasus Laboratories, Inc.

8809 Ely Road

8809 Ely Road

Pensacola, FL 32514

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 Tablet

Physical state Solid

Odor Garlic-like

## Hazards not otherwise classified (HNOC)

Product is intended for consumption. Please see the product label for instructions for use and precautions.

#### Other Information

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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

	Chemical Name	CAS No.	Weight-%	Trade Secret
Γ	Phenylpropanolamine Hydrochloride	154-41-6	1-2	****
Γ	Stearic acid	57-11-4	0.5-1.5	*

<sup>\*</sup> 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 for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin Contact

Wash skin with soap and water.

Inhalation

Remove to fresh air.

Ingestion

Product is intended for consumption. Please see the product label for instructions for use

and precautions.

#### 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

Dry chemical. Water spray (fog). 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 containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials

Incompatible with oxidizing agents. Bleaching 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

Wear safety glasses with side shields (or goggles).

Skin and body protection

Wear protective gloves and 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

Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Appearance

Solid

Tablet Dark brown Odor Odor threshold

Remarks • Method

Garlic-like

No information available

Property

Color

Values

Not Applicable

Melting point/freezing point Boiling point / boiling range No information available No information available No information available

Flash point **Evaporation rate** 

No information available No information available

Flammability (solid, gas) Flammability Limit in Air

Upper flammability limit:

No information available

Lower flammability limit:

Vapor pressure
Vapor density
Specific Gravity

No information available
No information available

No information available No information available

Water solubility

Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Oxidizing properties Partially soluble No information available

No information available No information available No information available No information available

Other Information

Density

43 lbs./ft3

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable.

#### **Possibility of Hazardous Reactions**

None under normal processing.

### Hazardous polymerization

Will not occur.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with oxidizing agents. Bleaching agent.

## **Hazardous Decomposition Products**

May emit toxic fumes under fire conditions. Hydrocarbons. Carbon monoxide. Carbon dioxide (CO2). Thermal decomposition can lead to release of toxic/corrosive gases and vapors. Hydrogen chloride. Nitrogen oxides (NOx).

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

#### **Product Information**

Inhalation

May cause irritation of respiratory tract.

Eye contact

May cause irritation.

**Skin Contact** 

May cause irritation.

Ingestion

May cause irritation.

#### 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 The table below indicates whether each agency has listed any ingredient as a carcinogen.

IARC (International Agency for Research on Cancer)

Not classifiable as a human carcinogen

Reproductive toxicity No information available. No information available. STOT - single exposure No information available. STOT - repeated exposure Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

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

### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

100% of the mixture consists of components(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 should be in accordance with applicable regional, national and local laws and Disposal of wastes

regulations.

Contaminated packaging Do not reuse container.

### 14. TRANSPORT INFORMATION

DOT

The following guidelines apply for domestic ground transport. If shipping by air or ocean, Description

please contact our Transportation Dept.

MEDICINES, NOI NMFC 58770, SUB 2

## 15. REGULATORY INFORMATION

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

Page 5/7

# PRN FP 30031748 PRN Pharmacal Proin 25 mg, 60 count

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

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Phenylpropanolamine Hydrochloride	Х	Х		Х					Х	Х
Stearic acid	Х	Х		Х		Х	Х	Х	X	Х

#### **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							
NFPA	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			

#### 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**