

# SAFETY DATA SHEET

### Rabbit Coagulase Plasma

Code

# **Section 1. Identification**

**GHS** product identifier

: Rabbit Coagulase Plasma

Other means of identification

: Not available.

**Trade name** 

Rabbit Coagulase Plasma
 PL.850-30
 PL.850-30

#### **Identified uses**

Rabbit Coagulase Plasma is a standardized, lyophilised rabbit plasma used for the qualitative detection of the coagulase enzyme produced by *Staphylococcus aureus*.

Supplier's details

: Pro-Lab Diagnostics 20 Mural Street, Unit 4 Richmond Hill, ON Canada L4B 1K3 Tel: +1-905-731-0300 Fax: +1-905-731-0206 www.pro-lab.com

Emergency telephone number (with hours of operation) : 905-731-0300 –Monday to Friday 8:30 am to 5:00 pm Eastern Standard Time.

416-230-0692 -Outside the above hours.

### Section 2. Hazards identification

**OSHA/HCS** status

: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture

Not classified.

#### **GHS** label elements

Signal word : No signal word.

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

Prevention: Not applicable.Response: Not applicable.Storage: Not applicable.Disposal: Not applicable.

#### **Hazards not otherwise classified (HNOC)**

Physical hazards not otherwise classified

: None known.

(PHNOC)



### Section 2. Hazards identification

Health hazards not otherwise classified (HHNOC)

: None known.

### Section 3. Composition/information on ingredients

Substance/mixture
Other means of
identification

: Substance: Not available.

#### **CAS number/other identifiers**

**CAS number** : Not available.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First aid measures

#### **Description of necessary first aid measures**

**Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Get medical attention if irritation

occurs.

**Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get

medical attention if symptoms occur.

**Skin contact** : Flush contaminated skin with plenty of water. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. Get medical attention if symptoms occur.

#### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.

#### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically.

Specific treatments : No specific treatment.

**Protection of first-aiders** : No special protection is required.

See toxicological information (Section 11)





### Section 5. Fire-fighting measures

### Extinguishing media

Suitable extinguishing

media

Unsuitable extinguishing media

: Use an extinguishing agent suitable for the surrounding fire.

: None known.

Specific hazards arising from the chemical

**Hazardous thermal** decomposition products No specific fire or explosion hazard.

: No specific data.

Special protective actions for fire-fighters

**Special protective** equipment for fire-fighters : No special measures are required.

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

### Section 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

**Environmental precautions** 

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

#### Methods and materials for containment and cleaning up

Spill

: Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

#### Precautions for safe handling

**Protective measures** 

Advice on general occupational hygiene : Put on appropriate personal protective equipment (see Section 8).

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene

measures.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store between the following temperatures: 2°C (36°F) to 8°C (46°F).



# Section 8. Exposure controls/personal protection

#### **Control parameters**

**United States** 

Occupational exposure limits

None.

Canada

Occupational exposure limits

None.

Appropriate engineering

controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**Environmental exposure** controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

#### Individual protection measures

**Hygiene measures** 

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

**Skin protection** 

**Hand protection** 

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Body protection** 

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** 

Not required under normal conditions of use.

### Section 9. Physical and chemical properties

#### **Appearance**

: Solid. [Pellet.] **Physical state** Color Off-white. Odor Not available. **Odor threshold** Not available. pН Not available. **Melting point** Not available. **Boiling point** : Not available. Flash point Not applicable. : Not available. **Evaporation rate** Flammability (solid, gas) : Not available. : Not available. Lower and upper explosive

(flammable) limits

Vapor pressure

: Not available.





### Section 9. Physical and chemical properties

Vapor density: Not available.Relative density: Not available.Solubility: Not available.Partition coefficient: n-: Not available.

octanol/water

Auto-ignition temperature : Not available.

Decomposition temperature : Not available.

Viscosity : Not available.

Volatility : Not available.

VOC (w/w) : 0 % (w/w)

# Section 10. Stability and reactivity

**Reactivity**: No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability**: The product is stable.

Possibility of hazardous

reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

**Incompatible materials**: Reactive or incompatible with the following materials: oxidizing materials.

Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### Section 11. Toxicological information

#### Information on toxicological effects

#### **Acute toxicity**

There is no data available.

#### **Irritation/Corrosion**

There is no data available.

#### **Sensitization**

There is no data available.

#### **Carcinogenicity**

There is no data available.

#### Specific target organ toxicity (single exposure)

There is no data available.

#### Specific target organ toxicity (repeated exposure)

There is no data available.

#### **Aspiration hazard**

There is no data available.

# Information on the likely routes of exposure

: Dermal contact. Eye contact. Inhalation. Ingestion.





### **Section 11. Toxicological information**

### Potential acute health effects

Eye contact
 Inhalation
 Skin contact
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.
 Ingestion
 No known significant effects or critical hazards.

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

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.

#### Delayed and immediate effects and also chronic effects from short and long term exposure

#### **Short term exposure**

Potential immediate

**Potential delayed effects** 

effects

: No known significant effects or critical hazards.

: No known significant effects or critical hazards.

**Long term exposure** 

**Potential immediate** 

effects

: No known significant effects or critical hazards.

**Potential delayed effects**: No known significant effects or critical hazards.

#### Potential chronic health effects

General : No known significant effects or critical hazards.
 Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Teratogenicity : No known significant effects or critical hazards.
 Developmental effects : No known significant effects or critical hazards.
 Fertility effects : No known significant effects or critical hazards.

#### **Numerical measures of toxicity**

#### **Acute toxicity estimates**

There is no data available.

### **Section 12. Ecological information**

#### **Toxicity**

There is no data available.

#### Persistence and degradability

There is no data available.

#### **Bioaccumulative potential**

There is no data available.

**Mobility in soil** 





### Section 12. Ecological information

Soil/water partition coefficient (Koc)

: There is no data available.

**Mobility** 

There is no data available.

Other adverse effects

: No known significant effects or critical hazards.

# Section 13. Disposal considerations

**Disposal methods** 

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## **Section 14. Transport information**

	DOT	TDG	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-
Transport hazard class(es)	-	-	_	-
Packing group	-	-	-	-
Environmental hazards	No.	No.	No.	No.
Additional information	-	-	-	-

**AERG**: Not applicable.

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according: Not available. to Annex II of MARPOL 73/78 and the IBC Code





## **Section 15. Regulatory information**

U.S. Federal regulations : United States inventory (TSCA 8b): Not determined.

**Clean Air Act Section 112** 

(b) Hazardous Air **Pollutants (HAPs)** 

: Not listed

: Not listed

**Clean Air Act Section 602** 

Class I Substances Clean Air Act Section 602

: Not listed

**Class II Substances** 

**DEA List I Chemicals** 

(Precursor Chemicals)

: Not listed

**DEA List I Chemicals** (Precursor Chemicals) : Not listed

**SARA 302/304** 

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

**SARA 311/312** 

Classification : Not applicable.

**SARA 313** 

No products were found.

**State regulations** 

**Massachusetts** : This material is not listed. **New York** This material is not listed. **New Jersey** This material is not listed. : This material is not listed. **Pennsylvania** 

California Prop. 65

No products were found.

Canada

**Canadian lists** 

**Canadian NPRI** : This material is not listed. **CEPA Toxic substances** This material is not listed.

**Canada inventory** : All components are listed or exempted.

**International lists** 

**National inventory** 

: Not determined. **Australia** China : Not determined.

**Europe** : All components are listed or exempted.

: Not determined. **Japan** Malaysia : Not determined. **New Zealand** : Not determined. **Philippines** : Not determined. : Not determined. Republic of Korea **Taiwan** : Not determined.





### **Section 16. Other information**

#### **History**

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Prepared by : KMK Regulatory Services Inc.

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should

be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

