

# PLASMOCIN Prophylactic Safety Data Sheet

Date: 10.03.04

Date of printing:

12.03.04

Page 1 of 2

## 1. Name of substance/preparation and company

1.1 Commercial product: **plasmocin prophylactic**

Cat.-No.: ant-mpp,

1.2 Company: CAYLA SAS- InvivoGen Corp.

5 rue Jean Rodier BP 4437

31 405 Toulouse Cedex 04 France

Tel. ++33 (0)5 62 71 69 39

Information obtainable from: ++33 (0)5 62 71 69 39

This product is for laboratory use only and is not intended for human or animal diagnostics, therapeutic or clinical uses

## 2. Composition/Information on constituents

The following list shows components of this product classified as hazardous based on physical properties and health effects

No compound classified as hazardous component

CAS-No.: N/A

Molecular formula N/A (mix of compounds)

Molecular weight

.

## 3. Hazards identification

Warnings: The usual precautions taken when handling chemicals should be observed.

### - Potential health effects:

- Eyes: May cause irritation.
- Skin: Can cause moderate skin irritation, not likely to cause permanent damage.
- Inhalation: Can cause moderate respiratory irritation,
- Ingestion: Irritating to mouth, throat and stomach. Toxic if swallowed.

- Chronic effects: no data

- Target organ Data: no data

## 4. First aid measures

### First aid:

Eye contact: Wash immediately eyes with plenty of water for at least 15 minutes. Get medical attention;

Skin contact: Wash off with water and soap, remove contaminated clothes. Get medical attention

Ingestion: give plenty of water if conscious. If vomiting occurs naturally, wash mouth out. Be prepared to induce vomiting upon advice. Obtain medical attention if symptoms develop.

Inhalation: Remove victim to fresh air, if malaise develops go to a physician

Instructions for symptomatic treatment by a physician: Treat symptomatically

## 5. Fire-fighting measures

Flash point Degree : Not available

Upper flammable limit %: Not available

Lower flammable limit %: Not available

Autoignition temperature degree: Not available

Extinguishing media: Use alcohol or resistant foam, carbon dioxide or dry chemical fighting fire.

Hazardous combustion products: toxic fumes of carbon dioxide, carbon monoxide, nitrogen oxides, dense smoke

## 6. Accidental release measures

Refer to section 8 for personal protection equipment recommendations.

After spillage: Sweep up spilled substance carefully.

Absorbent material: suitable absorbent material like .

Damage limitation: Special measures to limit damage are to be taken.

## 7. Handling and storage

Storage of some material could be regulated by federal, state, and/or local laws.

7.1 Handling: toxic material. Avoid contacting and breathing the material.

Use only in a ventilated area.

7.2 Storage: Store in a cool place at ambient pressure, and in suitable storage area.

Hydrophilic material; Keep tightly closed when not in use

# PLASMOCIN Prophylactic Safety Data Sheet

<-

Date: 10.03.03

Date of printing:

12.03-03

Page 2 of 2

## 8. Exposure controls- personal protection

Engineering controls : local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure.

Respiratory protection: wear protective respiratory mask

Eye protection: use protective glasses

Hand protection: wear protective compatible resistant gloves

Hygiene: Wash hands before breaks and at the end of the work.

## 9. Physical and chemical properties

Physical state : liquid

Colour: yellow

Odour: none

pH: 4.6 +/-0.2

Boiling point: no data

Melting point: N.A.

Solubility in water: soluble

Density : not determined

Viscosity: not determined

## 10. Stability and reactivity

Stability : stable under normal conditions

Conditions to avoid : heat, strong oxidising agents

Reactions: Not known when used appropriately.

Hazardous decomposition products : Carbon monoxide, Carbon dioxide. Nitrogen oxides

Hazardous polymerisation: will not occur

## 11. Toxicological information

LD50 oral/ingestion not known

LD50 dermal not known

LD50 inhalation/respiratory not known

Toxicological information: Intoxication has so far not become known.

See actual entry in RTECS for complete toxicological informations.

## 12. Ecological information

Hazards: Substance no likely to be hazardous to water and ground water even if no ecological information is available

Environmental fate: Bioconcentration is not expected to occur

## 13. Disposal considerations

Regulatory information: not applicable

Waste disposal route: Can be sent to an incineration plant in accordance with all state, federal, local regulations.

Clean up and dispose of waste in accordance with all state, federal, local regulations.

## 14. Transport information

UN number	
ICAO/IATA:	
Proper Shipping Name:	Plasmocin
Notes:	product non subject to current regulations for transportation of hazardous goods (GGVS/ADR, GGVE/RID, IMDG, IATA/ICAO).

Hazard class	No hazardous component,
--------------	-------------------------

<b>15. Regulatory Information</b>	
-----------------------------------	--

Notes:	
R22	Nocif in case of ingestion
S24/26	Avoid contact with skin and eyes
S36/37/39	Wear protective clothing, respiratory mask, gloves and eyes protection

<b>16. Other information</b>	
------------------------------	--

	The information herein is believed to be correct as of the date hereof, but is provided without warranty of any kind. The recipient of our product is responsible for ensuring that, where applicable, existing laws and guidelines are observed.
--	---