




# CLINICAL TOXINOLOGY RESOURCES

First Aid Snakes Spiders & Scorpions Marine Life Other Life Help About this site

**SUBSCRIBER LOGIN**

username

password  **GO**

[CLICK HERE TO SUBSCRIBE](#)



## Antivenom Details

**Antivenom Name:** Soro antitropico-crotalico

**Antivenom Type:** Snake (SN)

**Immunisation Host:** Horse serum

**Product Description:** Liquid final product 10 ml.

**Source Species:** Bothrops species (50%): Bothrops jararaca , Bothrops jararacussu , Bothrops alternatus , Bothrops neuwiedi , Bothrops moojeni  
Crotalus durissus (50%): Crotalus durissus terrificus, Crotalus durissus collineatus

**Coverage Species:** Bothrops and Crotalus species

**Storage ( Type ):** 2 - 8 deg C

**Administration Route:** i.v.

**Volume:** 10 ml

**Initial Dose ( Mnfr ):** 2 ampoules

**Recommended Dose:** Based on Ministry of Health guidelines. See Comments.

**Local Cost:** 1 amp US\$ 60.00; 1 box of 5 amps US\$ 290.00

**Storage Life:** 2 to 3 years

**Languages on Label:** Portuguese

**Comments:** Bothrops envenomation

Mild - Local: mild edema, pain, ecchymosis; Systemic: coagulopathy without bleeding - Use 2 to 4 amps

Moderate - Local: evident edema, pain, ecchymosis; Systemic: coagulopathy with or without discrete bleeding (mainly gengivorrhagia, post-puncture ecchymosis / haematoma, haematuria) - Use 4 to 8 amps

Severe - Local: intense edema, pain, ecchymosis, blisters; Systemic: coagulopathy with intense bleeding, oliguria / anuria, hypotension / shock - Use 12 amps or more

Crotalus envenomation

Mild - Local: not significant signs; Systemic: discrete uni or bilateral palpebral ptosis, ophthalmoplegia, midriasis, blurring vision, diplopia, absent or discrete myalgia - Use 5 amps

Moderate - Local: not significant signs; Systemic: evident uni or bilateral palpebral ptosis, ophthalmoplegia, midriasis, blurring vision, diplopia, paralysis of facial muscles, myalgia, red urine - Use 10 amps

Severe - Local: not significant signs; Systemic: uni or bilateral palpebral ptosis, ophthalmoplegia, midriasis, blurring vision, diplopia, intense myalgia, brown urine, oliguria / anuria - Use 20 amps or more

**Related Information:** New product!

Cost, postage and handling, shipment information:

[Back to top](#)

### Antivenom Manufacturer

**Manufacturer:** Instituto Butantan

**Address:** Av. Vital Brasil, 1500 Butanta

05503-900

Sao Paulo - SP

**Country:** Brazil

**Fax:** ++55-11-3726-1505

**Telex:** 83325 BUTA BR

**Web Site:** www.butantan.gov.br

**Status:** Active manufacturer & supplier

**Contact:** Mrs. Hisako Gondo Higashi

Director of Instituto Butantan

Av. Vital Brasil, 1500 Butanta

05503-900

Sao Paulo - SP

Brazil

ph: ++55-11-3726-7257, 3726-7222 ext. 2300

fax: ++55-11-3726-1505

instbut@uol.com.br

Dr. Isaias Raw

President Fundacao Butantan

Av. Vital Brasil, 1500 Butanta

05503-900

Sao Paulo - SP

Brazil

ph: ++55-11-3726-55694, 3726-7222 ext. 2302, 2225, 2228

fax: ++55-11-3726-5694

fundabutantan@uol.com.br

**Medical Expert:** Dr. Hui Wen Fan \*\*Fan is surname

Director of Hospital Vital Brazil, Instituto Butantan

Av. Vital Brasil, 1500 Butanta

05503-900

Sao Paulo - SP

Brazil

ph: ++55-11-3726-7962, 3726-7222

ext. 2188, 2000, 2002

fax: ++55-11-3726-1505

fhui@uol.com.br

Dr. Joao Luiz Costa Cordoso  
Hospital Vital Brazil, Instituto Butantan  
Av. Vital Brasil, 1500 Butanta  
05503-900  
Sao Paulo - SP  
Brazil  
ph: ++55-11-3726-7962, 3726-7222  
ext. 2188, 2000, 2002  
fax: ++55-11-3726-1505  
ofisboitata@uol.com.br

**Number of AV: 8**

**AV Code Nos.:** IAmIBB01 ; IAmIBB02 ;  
SAmIBB03 ; SAmIBB04 ; SAmIBB05  
SAmIBB06 ; SAmIBB07 ; SAmIBB08

[Ceased: IAmIBB09 ; IAmIBB10 ;  
SAmIBB11 ; SAmIBB12]

**Antivenoms made by this company:** Soro antiaracnido (Horse) [Loxosceles species , Phoneutria species , Tityus species]

Soro antiscorpionico (Horse) [Tityus species]

Soro antibotropico-laquetico (Horse) [Bothrops species and Lachesis muta]

Soro anticrotalico (Horse) [Crotalus durissus terrificus, Crotalus durissus collineatus, Crotalus durissus cascavella]

Soro botropico (Horse) [Bothrops species]

Antielapidico (Horse) [Micrurus frontalis , Micrurus corallinus]

Soro antibotropico-crotalico (Horse) [Bothrops and Crotalus species]

Soro antilonomico (Horse) [Lonomia obliqua]

[Back to top](#)

**IMPORTANT INFORMATION FOR ALL SITE USERS :** The principle aim of this site is to provide information useful to improving outcomes for humans suffering from envenoming or poisoning by animals, plants or mushrooms. We make a reasonable attempt to verify accuracy of information listed on this site. However, we cannot access every published paper of potential relevance, either because they are not available to us or are in a language we cannot translate internally. Equally, we cannot list knowledge which is not yet reported or known. It should not be assumed that humankind currently knows all there is to know about any species, even for common species. Further, we cannot control how users will interpret the information provided on this site. We therefore do not accept legal responsibility for use of the information provided and we require that all users use information from this site at their own risk.

The following should also be noted when reading information contained within the databases on this website: italics for scientific nomenclature cannot be displayed, and superscripting and subscripting is absent in some instances.

Copyright 2001-2007 Toxinology, WCH. All rights reserved. Best viewed in Internet Explorer 5+ - 800x600 resolution or higher.