

ARGENTINA

Manufacturer: **INSTITUTO BIOLÓGICO ARGENTINO**
Pte. Jose E. Uriburu 153
1027 Buenos Aires

Telephone: 953-7215/17
Fax: 953- 4946
Telex: SEROBIOL

Type of vaccine: Polivalent Antivenom

Proprietary name: Suero Antiofidico Polivalente BIOL-Anti-snake venom serum from *Bothrops alternatus*, *Bothrops neuwiedi*, and *Crotalus terrificus*. Equine Immune serum, enzymatically treated.

Available packaging: Supplied in liquid form. each 10 ml neutralizes 0,004 g. of *Crotalus terrificus* venom and 0,0125 g. of *Bothrops alternatus* and *Bothrops neuwiedi* venoms respectively

Delivery time: Upon request depending on countries and quantities: 120 days

Recommended storage temperature: 2-8 degrees C

Shelf life: 2 years

Stability: Stable under recommended storage conditions

Other remarks:

Vaccine exportation: Yes

Production capacity: 10.000 vials/year

Stability at 8 ° C: 2 years

Stability at 37 ° C: Stable under recommended storage conditions

ARGENTINA

Manufacturer: **INSTITUTO NACIONAL DE MICROBIOLOGIA**
Av. Vélez Sarsfield 563
1281 Buenos Aires

Telephone: 054 1 303 2492

Fax: 052 1 303 2492

Telex:

Type of vaccine: Suero Antiaracnidico

Proprietary name: Antiveneno Latrodectus

Available packaging: Ampolla x 2 ml. (liquido)

Delivery time: Seis (6) meses bajo pedido

Recommended storage temperature: Conservar entre 2 y 8 grados C

Shelf life: 3 años

Stability: 3 años

Other remarks: Neutraliza venenos de Latrodectus mactans

Vaccine exportation: Se exporta a BRASIL

Production capacity: 2.000 ampollas anuales

Stability at 8 ° C:

Stability at 37 ° C:

ARGENTINA

Manufacturer: **INSTITUTO NACIONAL DE MICROBIOLOGIA**
Av. Vélez Sarsfield 563
1281 Buenos Aires

Telephone: 054 1 303 2492
Fax: 052 1 303 2492
Telex:

Type of vaccine: Suero Antiofidico

Proprietary name: Antiveneno Micrurus sp.

Available packaging: Frasco x 5ml (liquido)

Delivery time: Seis (6) meses bajo pedido

Recommended storage temperature: Conservar entre 2 y 8 grados C

Shelf life: 3 años

Stability: 3 años

Other remarks: Neutraliza venenos de M. frontalis y M. corallinus

Vaccine exportation: No

Production capacity: 500 frascos anuales

Stability at 8 ° C:

Stability at 37 ° C:

ARGENTINA

Manufacturer: **INSTITUTO NACIONAL DE MICROBIOLOGIA**
Av. Vélez Sarsfield 563
1281 Buenos Aires

Telephone: 054 1 303 2492
Fax: 052 1 303 2492
Telex:

Type of vaccine: Suero Antiofidico

Proprietary name: Antiveneno Crotalico

Available packaging: Frasco x 10 ml (liquido)

Delivery time: Seis (6) meses bajo pedido

Recommended storage temperature: Conservar entre 2 y 8 grados C

Shelf life: 3 años

Stability: 3 años

Other remarks: Neutraliza veneno de *Crotalus durissus terrificus*

Vaccine exportation: Fue adquirido en repetidas ocasiones por OPS, para ser utilizado en paises limítrofes como BOLIVA y PARAGUAY

Production capacity: 2.000 frascos anuales

Stability at 8 ° C:

Stability at 37 ° C:

ARGENTINA

Manufacturer: **INSTITUTO NACIONAL DE MICROBIOLOGIA**
Av. Vélez Sarsfield 563
1281 Buenos Aires

Telephone: 054 1 303 2492
Fax: 052 1 303 2492
Telex:

Type of vaccine: Suero Antiofidico

Proprietary name: Antiveneno Bothrops Bivalente

Available packaging: Frasco x 10ml (liquido)

Delivery time: Seis (6) meses bajo pedido

Recommended storage temperature: Conservar entre 2 y 8 grados C

Shelf life: 3 años

Stability: 3 años

Other remarks: Neutraliza venenos de B.alternatus y B.neweidii diporus

Vaccine exportation: Fue adquirido en repetidas ocasiones por OPS, para ser utilizado en paises limitrofes como BOLIVA y PARAGUAY

Production capacity: 10.000 frascos anuales

Stability at 8 ° C:

Stability at 37 ° C:

ARGENTINA

Manufacturer: **INSTITUTO NACIONAL DE MICROBIOLOGIA**
Av. Vélez Sarsfield 563
1281 Buenos Aires

Telephone: 054 1 303 2492
Fax: 052 1 303 2492
Telex:

Type of vaccine: Suero Antiofidico

Proprietary name: Antiveneno Bothrops Tetravalente

Available packaging: Frasco x 10 ml (liquido)

Delivery time: Seis (6) meses bajo pedido

Recommended storage temperature: Conservar entre 2 y 8 grados C

Shelf life: 3 años

Stability: 3 años

Other remarks: Neutraliza los venenos de las siguientes especies, B. jararacussu, B. alterantus, B. jararaca y B. newuiedii diporus

Vaccine exportation: Fue adquirido en repetidas ocasiones por OPS, para ser utilizado en paises limítrofes como BOLIVA y PARAGUAY

Production capacity: 2.000 frascos anuales

Stability at 8 ° C:

Stability at 37 ° C: 1 mes

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Sea Snake Antivenom Liquid

Proprietary name: Sea Snake Antivenom

Available packaging: Ampoule containing 1,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: Yes

Production capacity: low volume

Stability at 8 ° C: 36 months

Stability at 37 ° C: Not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Polyvalent Antivenom (Australia - Papua New Guinea)

Proprietary name: Polyvalent Antivenom

Available packaging: Ampoule containing 40,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: Yes

Production capacity: 1 000 ampoules / year

Stability at 8 ° C: 36 months

Stability at 37 ° C: not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Taipan Antivenom

Proprietary name: Taipan Antivenom

Available packaging: Ampoule containing 12,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: Yes

Production capacity: 1000 ampoules/ year

Stability at 8 ° C: 36 months

Stability at 37 ° C: not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Stonefish Antivenom

Proprietary name: Stonefish Antivenom

Available packaging: Ampoule containing 2,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: Yes

Production capacity: 1 000 ampoules / year

Stability at 8 ° C: 36 months

Stability at 37 ° C: Not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Box Jellyfish Antivenom

Proprietary name: Box Jellyfish Antivenom

Available packaging: Ampoule containing 20,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: No

Production capacity: 1 000 / year

Stability at 8 ° C: 36 months

Stability at 37 ° C: Not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Black Snake Antivenom

Proprietary name: Black Snake Antivenom

Available packaging: Ampoule containing 18,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: Yes

Production capacity: 1000 ampoules / year

Stability at 8 ° C: 36 months

Stability at 37 ° C: Not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Brown Snake Antivenom

Proprietary name: Brown Snake Antivenom

Available packaging: Ampoule containing 1,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: No

Production capacity: 1 000 ampoules / year

Stability at 8 ° C: 36 months

Stability at 37 ° C: Not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Tiger Snake Antivenom

Proprietary name: Tiger Snake Antivenom

Available packaging: Ampoule containing 3,000 units

Delivery time: Six months from placement of order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: No

Production capacity: 1 000 ampoules / year

Stability at 8 ° C: 36 months

Stability at 37 ° C: Not recommended

AUSTRALIA

Manufacturer: **CSL LIMITED**
45 Poplar Road
Parkville, Victoria 3052

Telephone: 9 389 1272
Fax: 9 389 1887
Telex: 'SERUMS' MELBOURNE

Type of vaccine: Red Back Spider Antivenom

Proprietary name: Red Back Spider Antivenom

Available packaging: Ampoule containing 500 units

Delivery time: For quantities under 100, three months. For quantities greater than 100, negotiable

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Refrigerate, do not freeze, protect from light

Vaccine exportation: No

Production capacity: 10 000 ampoules / year

Stability at 8 ° C: 36 months

Stability at 37 ° C: Not recommended

BRESIL

Manufacturer: **FUNDAÇÃO EZEQUIEL DIAS**

Telephone:

Fax:

Telex:

Type of vaccine: **Anti-botrópico-crotálico Soro**

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **FUNDAÇÃO EZEQUIEL DIAS**

Telephone:

Fax:

Telex:

Type of vaccine: Anti-botrópico-laquéético Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **FUNDAÇÃO EZEQUIEL DIAS**

Telephone:

Fax:

Telex:

Type of vaccine: Anti-escorpiônico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: **Anti-aracnídico Soro**

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: **Anti-botrópico Soro**

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: **Anti-crotálico Soro**

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: Anti-botrópico-crotálico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: **Anti-botrópico-laquéético Soro**

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: Anti-elapidico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: Anti-escorpiônico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: Anti-botrópico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO BUTANTAN**

Telephone:

Fax:

Telex:

Type of vaccine: Anti-crotálico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO VITAL BRASIL**

Telephone:

Fax:

Telex:

Type of vaccine: Antibotrópico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO VITAL BRASIL**

Telephone:

Fax:

Telex:

Type of vaccine: Anticrotálico Soro

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BRESIL

Manufacturer: **INSTITUTO VITAL BRASIL**

Telephone:

Fax:

Telex:

Type of vaccine: **Antibotrópico-crotálico Soro**

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

BULGARIA

Manufacturer: **MA - RESEARCH INSTITUTE OF INFECTIOUS
AND PARASITIC DISEASES**
Bl.'Vl. Zaimov' 26
1050 Sofia

Telephone: 43 - 471

Fax:

Telex:

Type of vaccine: Snake venom antiserum

Proprietary name: Snake venom antiserum (against vipera
ammodytes and vipera berus)

Available packaging: Ampoules x 100 antitoxic units

Delivery time: 6 months

Recommended storage
temperature: 2 - 8 degrees C

Shelf life: 2 years

Stability: Up to a week at 25 degrees C

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

COSTA RICA

Manufacturer: **INSTITUTO CLODOMIRO PICADO Facultad de
Microbiología**
Universidad de Costa Rica
San José

Telephone: 506 229 31 35

Fax: 506 292 04 85

Telex: UNICORI 2544

Type of vaccine: Polyvalent (Crotalinae) antivenom liquid

Proprietary name:

Available packaging: Vials of 10ml

Delivery time: Within 2 weeks

Recommended storage
temperature: 4-8 degrees C

Shelf life: 3 years

Stability: 3 years

Other remarks:

Vaccine exportation: Yes

Production capacity: 50 000 vials per year

Stability at 8 ° C: 3 years

Stability at 37 ° C: Not recommended

COSTA RICA

Manufacturer: **INSTITUTO CLODOMIRO PICADO Facultad de
Microbiologia
Uviversidad de Costa Rica
San José**

Telephone: 506 229 31 35
Fax: 506 292 04 85
Telex: UNICORI 2544

Type of vaccine: Anticoral (Miorurus) antivenom liquid

Proprietary name:

Available packaging: Vials of 10ml

Delivery time: Within 2 weeks

Recommended storage
temperature: 4-8 degrees C

Shelf life:

Stability: 3 years

Other remarks:

Vaccine exportation: Yes

Production capacity: 5000 vials/year

Stability at 8 ° C: 3 years

Stability at 37 ° C: Not recommended

CROATIA

Manufacturer: **INSTITUTE OF IMMUNOLOGY**
Rockefellerova 2
41000 Zagreb

Telephone: 385 1 430 333
Fax: 385 1 277 278
Telex: 21864 VACC HR

Type of vaccine: European Viper Venom Antiserum Equine

Proprietary name: ZAANTIVE

Available packaging: 1 box/50 vials/1 dose (10ml); 1 box/1 vial/1 dose (10ml) + disposable application set; or as bulk product in glass bottles of 5 or 10 l.

Delivery time: 1 month

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks: Satisfies requirements of Ph.Eur

Vaccine exportation: Yes

Production capacity: 500 l

Stability at 8 ° C: There is no loss of potency in 5 year period

Stability at 37 ° C: in revaluation

EGYPT

Manufacturer: **EGYPTIAN ORGANISATION FOR BIOLOGICAL
PRODUCTS AND VACCINES**
51 Wezaret El-Zeraa St.
Agouza

Telephone: 3483198
Fax: 202 3483189
Telex: 23589 VABIO UN

Type of vaccine: Snake Antivenom, equine Liquid
Proprietary name: Snake antivenom
Available packaging: One dose vial 10 ml
Delivery time: 3-6 months
Recommended storage temperature: 2 - 8 degrees C
Shelf life: 3 years
Stability: Stable under recommended storage conditions
Other remarks: Mixture of Snake antivenom and Viper antivenom
Vaccine exportation: No
Production capacity: 15 000 doses / year
Stability at 8 ° C: 3% loss / year
Stability at 37 ° C: 10-20 % loss / year

EGYPT

Manufacturer: **EGYPTIAN ORGANISATION FOR BIOLOGICAL
PRODUCTS AND VACCINES**
51 Wezaret El-Zeraa St.
Agouza

Telephone: 3483198
Fax: 202 3483189
Telex: 23589 VABIO UN

Type of vaccine: Scorpion Antivenom, equine Liquid
Proprietary name: Scorpion antivenom
Available packaging: One dose ampoule
Delivery time: 3-6 months
Recommended storage temperature: 2 - 8 degrees C
Shelf life: 3 years
Stability: Stable under recommended storage conditions
Other remarks:
Vaccine exportation: Yes
Production capacity: 400 000 doses
Stability at 8 ° C: 3% loss / year
Stability at 37 ° C: 10-20% loss / year

FRANCE

Manufacturer: **PASTEUR -MERIEUX VACCINS & SERA**
17 rue Bourgelat
69002 Lyon

Telephone: 47 41 79 22

Fax: 206 464 F

Telex:

Type of vaccine: Polyvalent B.E.N. antsnake venom serum
obtained by hyper- immunization of horses with
snake venom

Proprietary name: B.E.N. PASTEUR. Polyvalent, purified antsnake
venom serum

Available packaging: Box of 10 ampoules 10 ml

Delivery time:

Recommended storage
temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability:

Other remarks: Horses were hyperimmunized with increasing
amounts of venom from Bitis gabonica, Bitis
lachesis, Echis carinatus,

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

FRANCE

Manufacturer: PASTEUR -MERIEUX VACCINS & SERA
17 rue Bourgelat
69002 Lyon

Telephone: 47 41 79 22
Fax: 206 464 F
Telex:

Type of vaccine: Polyvalent IPSER AFRICA antisnake venom serum obtained by hyperimmunization of horses with snake venom

Proprietary name: PASTEUR IPSER AFRICA. Polyvalent, purified antisnake venom serum

Available packaging: 20 ml ready-to-use syringes; box of 10 ampoules 10 ml

Delivery time:

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability:

Other remarks: Horses were hyperimmunized with increasing amounts of venom from Bitis gabonica, Bitis lachesis, Echis carinatus,

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

FRANCE

Manufacturer: **PASTEUR -MERIEUX VACCINS & SERA**
17 rue Bourgelat
69002 Lyon

Telephone: 47 41 79 22
Fax: 206 464 F
Telex:

Type of vaccine: Polyvalent IPSER EUROPE antislake venom serum obtained by hyperimmunization of horses with snake venom

Proprietary name: PASTEUR IPSER EUROPE. Polyvalent, purified antislake venom serum

Available packaging: Kit containing a 5 ml ready-to-use sterile syringe

Delivery time:

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability:

Other remarks: Horses were hyperimmunized with increasing amounts of venom from the vipers aspis, berus and ammodytes.

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

FRANCE

Manufacturer: **PASTEUR -MERIEUX VACCINS & SERA**
17 rue Bourgelat
69002 Lyon

Telephone: 47 41 79 22
Fax: 206 464 F
Telex:

Type of vaccine: L.A.B.S. antiscorpion venom serum obtained by hyper-immunization of horses with scorpion venom

Proprietary name: L.A.B.S. PASTEUR. Antiscorpion venom serum

Available packaging: Box of 20 ampoules 1 ml; box of 10 vials 10 ml

Delivery time:

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability:

Other remarks: Indication: protection against venom of most of the Middle East and North African scorpions such as

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

GERMANY

Manufacturer: **BEHRINGWERKE AKTIENGESELLSCHAFT**
Postfach 1140
D-3550 Marburg (Lahn) 1

Telephone: (06421) 39-0
Fax: 48 23 200
Telex: MARBURGLAHN Fax: (064021) 31388

Type of vaccine: Anti-Snake Venom Serum 'Near and Middle East'
Polyvalent Immunoglobulin from Equine
Immune Serum, enzyme treated

Proprietary name: Anti-snake Venom Serum Behring, Near and
Middle East

Available packaging: Ampoules of 10 ml

Delivery time: Upon request depending on countries and
quantities: 4-8 weeks

Recommended storage
temperature: 2 - 8 degrees C

Shelf life: Max. 42 months

Stability: Stable under recommended storage conditions

Other remarks: Anti-Snake Venom Serum Behring 'Near and
Middle East' contains antibody against the
following snakes: Cerastes,

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

GERMANY

Manufacturer: **BEHRINGWERKE AKTIENGESELLISCHAFT**
Postfach 1140
D-3550 Marburg (Lahn) 1

Telephone: (06421) 39-0
Fax: 48 23 200
Telex: MARBURGLAHN Fax: (064021) 31388

Type of vaccine: Anti-Snake Venom Serum 'North and West Africa' Polyvalent Immunoglobulin from Equine Immune Serum, enzyme treated

Proprietary name: Anti-snake Venom Serum Behring, North and West Africa

Available packaging: Ampoules of 10 ml

Delivery time: Upon request depending on countries and quantities: 4-8 weeks

Recommended storage temperature: 2 - 8 degrees C

Shelf life: Max. 42 months

Stability: Stable under recommended storage conditions

Other remarks: Anti-Snake Venom Serum Behring 'North and West Africa' contains antibody against the following snakes: Bitis

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

GERMANY

Manufacturer: **BEHRINGWERKE AKTIENGESELLSCHAFT**
Postfach 1140
D-3550 Marburg (Lahn) 1

Telephone: (06421) 39-0
Fax: 48 23 200
Telex: MARBURGLAHN Fax: (064021) 31388

Type of vaccine: Anti-Snake Venom Serum 'Central Africa'
Polyvalent Immunoglobulin from Equine
Immune Serum, enzyme treated

Proprietary name: Anti-snake Venom Serum Behring, Central Africa

Available packaging: Ampoules of 10 ml

Delivery time: Upon request depending on countries and
quantities: 4-8 weeks

Recommended storage
temperature: 2 - 8 degrees C

Shelf life: Max. 42 months

Stability: Stable under recommended storage conditions

Other remarks: Anti-Snake Venom Serum Behring 'Central
Africa' contains antibody against the following
snakes: Bitis gabonica,

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

GERMANY

Manufacturer: **BEHRINGWERKE AKTIENGESELLSCHAFT**
Postfach 1140
D-3550 Marburg (Lahn) 1

Telephone: (06421) 39-0
Fax: 48 23 200
Telex: MARBURGLAHN Fax: (064021) 31388

Type of vaccine: Anti-Snake Venom Serum 'Europe' Polyvalent
Immunoglobulin from Equine Immune Serum,
enzymatically treated

Proprietary name: Anti-snake Venom Serum Behring, Europe

Available packaging: Ampoules of 10 ml

Delivery time: Upon request depending on countries and
quantities: 4-8 weeks

Recommended storage
temperature: 2 - 8 degrees C

Shelf life: Max. 42 months

Stability: Stable under recommended storage conditions

Other remarks: Anti-Snake Venom Serum Behring 'Europe'
contains antibody against the venoms of the
following snakes: Vipera

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

INDIA

Manufacturer: **CENTRAL RESEARCH INSTITUTE
P.O. KASAULI R.I. (H.P.)**

Telephone: 01 793 2114
Fax: 01 793 2016/2049
Telex: 'PROBLEM' KASAULI

Type of vaccine: Polyvalent Anti-snake Venom Serum
(Liquid/lyophilised equine globulins)

Proprietary name: Polyvalent antisnake venom serum

Available packaging: 10 ml

Delivery time: Subject to availability of serum on receipt of firm order

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 5 years for lyophilized; 2 years liquid

Stability: Stable under recommended temperatures of storage

Other remarks: Contains antibodies against Naja Naja (cobra), Bungarus c eruleus (Krait), Vipera russelli (Russell's viper) and Echis carinatus (Saw scaled viper)

Vaccine exportation: No

Production capacity: 300 litres

Stability at 8 ° C: liquid: 2 years Lyophilised: 5 years

Stability at 37 ° C: n/a

INDIA

Manufacturer: **HAFFKINE BIO-PHARMACEUTICAL
CORPORATION LTD**
Acharya Donde Marg , Parel
Bombay 400012

Telephone: 44 63 41
Fax: 11 5427 HBPC IN
Telex: 'RESEARCH' BOMBAY

Type of vaccine: Anti-snake Venom Serum (Lyophilized -
Polyvalent) Freeze-dried

Proprietary name:

Available packaging: 10 ml vial

Delivery time: Ex stock OR 2 to 4 months

Recommended storage
temperature: Room temperature

Shelf life: 5 years

Stability: Stable

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

INDIA

Manufacturer: **SERUM INSTITUTE OF INDIA LTD.**
212/2, Hadapsar
Pune - 411028

Telephone: 91 212 672016
Fax: 91 212 672040
Telex: 145 7317 SERA IN/145 7216 SEAL IN

Type of vaccine: 1. Polyvalent Anti-Snake Venom Serum 2.
Bivalent Anti-Snake Venom Serum

Proprietary name: 1. Sii Polyvalent Anti-Snake Venom Serum
(Lyophilized) 2. Sii Bivalent Anti-Snake Venom
Serum (Lyophilized)

Available packaging: Single dose vial with 10 ml ampoule of water for
injection 1. Treatment, venoms of Cobra, Krait,
Russel's & Saw-scaled viper 2. treatment, venoms
of Russel's & Saw-scaled viper

Delivery time:

**Recommended storage
temperature:** Cool and dark place

Shelf life: 4 years

Stability: Stable under recommended storage conditions

Other remarks:

Vaccine exportation: Yes

Production capacity: 3 million doses

Stability at 8 ° C: 5 years

Stability at 37 ° C: 3 months

INDONESIA

Manufacturer: **PERUM BIO FARMA (PASTEUR INSTITUTE)**
28 Jl. Pasteur P.O. Box 1136
Bandung 40161

Telephone: 022 233 755
Fax: 022 213 406
Telex: 28432 biofar la.

Type of vaccine: Polyvalent Snake Venom Antivenin, equine
Liquid

Proprietary name: Serum Anti Bisa Ular Polivalen, kuda

Available packaging: 5 ml per vial

Delivery time: 3 months

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 2 years

Stability: 2 years under recommended storage conditions

Other remarks: 1 ml is able to neutralize at least 10-15 LD50
Ankystrodon rhodostoma venom; 25-50 LD50
Bungarus fasciatus venom and 25-50 LD50 Naya
sputatrix venom

Vaccine exportation: not yet

Production capacity: 24.000 vials

Stability at 8 ° C: 2 years

Stability at 37 ° C:

INSTITUT PASTEUR MAROC

Manufacturer: **PASTEUR MAROC**
120 Place Charles Nicole
Casa Blanca

Telephone:

Fax:

Telex:

Type of vaccine: **antivipérins**

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

INSTITUT PASTEUR MAROC

Manufacturer: **PASTEUR MAROC**
120 Place Charles Nicole
Casa Blanca

Telephone:

Fax:

Telex:

Type of vaccine: antiscorpioniques

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

ISRAEL

Manufacturer: **FELSENSTEIN MEDICAL RESEARCH CENTER**
Beilinson Hospital
Petach-Tikva 49100

Telephone: 972 3 9376798-9

Fax: 972 3 9211478

Telex:

Type of vaccine: 1. Anti-snake immunoglobulins, equine,
monovalent, against Echis colorata 2. Vipera
Palestinae Liquid

Proprietary name:

Available packaging: 10 ml

Delivery time: Immediate

Recommended storage
temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability:

Other remarks: Distributer: MOH Israel

Vaccine exportation: No

Production capacity: 2500 ampoules/anum

Stability at 8 ° C: >3 years

Stability at 37 ° C: not determined

JAPAN

Manufacturer: **CHIBA SERUM INSTITUTE**
2-6-1 Konodai, Ichikawa
Chiba 272

Telephone: 0473-72-3571
Fax: 0473 73 6714
Telex:

Type of vaccine: Habu-venom Toxoid (trimeresurus faboviridis, venom) Liquid

Proprietary name: Adsorbed Habu Venom Toxoid

Available packaging: 5ml/vial

Delivery time: 150 days when bulk material in store, depends on quantities

Recommended storage temperature: 10 degrees C or lower

Shelf life: 3 years

Stability: Stable after incubation at 37 degrees C for 20 days

Other remarks:

Vaccine exportation: No

Production capacity: 500 vials for 2 years

Stability at 8 ° C: over 3 years

Stability at 37 ° C: over 20 days

JAPAN

Manufacturer: **THE CHEMO-SERO-THERAPEUTIC RESEARCH
INST. General Manager of Human Vaccine
Department**
668 Okubo, Shimizu
Kumamoto 860

Telephone: 81 96 345 6500
Fax: 81 96 344 9269
Telex: KUMAMOTO KAKETSUKEN CSTI J

Type of vaccine: Freeze-dried Habu Antivenom , Equine

Proprietary name: Freeze-dried Habu Antivenom, equine

Available packaging: Each 6,000 units for anti-lethal titer, anti-HR 1 and
anti-HR 2/vial; 20 ml of diluent

Delivery time: 150 days when bulk materials in store, depends on
quantities

Recommended storage
temperature: 10 degrees C or lower away from light, avoid
freezing of diluent to prevent breakage of the vial.

Shelf life: 10 years following day of state validation

Stability: 12 years at 10 degrees C

Other remarks:

Vaccine exportation: No

Production capacity: 1,000 vials/year

Stability at 8 ° C: not tested

Stability at 37 ° C: not tested

JAPAN

Manufacturer: **THE CHEMO-SERO-THERAPEUTIC RESEARCH
INST. General Manager of Human Vaccine
Department**
668 Okubo, Shimizu
Kumamoto 860

Telephone: 81 96 345 6500
Fax: 81 96 344 9269
Telex: KUMAMOTO KAKETSUKEN CSTI J

Type of vaccine: Freeze-dried Mamushi Antivenom, Equine

Proprietary name: Freeze-dried Mamushi Antivenom, Equine

Available packaging: 6 000 units each of anti-lethal titer and anti-hemorrhagic titer; 20 ml of diluent

Delivery time: 150 days when bulk materials in store, depends on quantities

Recommended storage temperature: 10 degrees C or lower away from light, avoid freezing of diluent to prevent breakage of the vial.

Shelf life: 10 years from the following day of state validation

Stability: 12 years at 10 degrees C

Other remarks:

Vaccine exportation: Yes

Production capacity: 1000 vials/year

Stability at 8 ° C: not performed

Stability at 37 ° C: not performed

MEXICO

Manufacturer: **BIOCLON, S.A. DE C.V.**
Calz. Tlalpan 4687
COL. TORIELLO GUERRA, TLALPAN, 014050

Telephone: 665 41 11, 665 43 09
Fax: 666 10 36
Telex:

Type of vaccine: Antivip-DL (Suero Antiviperino)

Proprietary name: ANTIVIP-DL and Antivip-MYN

Available packaging: One vial containing Lyophilized Serum and bulb with water for injection.

Delivery time: 2 months

Recommended storage temperature: Store at room temperature; no more than 37 deg C

Shelf life: 5 years

Stability: 5 years

Other remarks:

Vaccine exportation: Yes (Panama & Central America)

Production capacity: 10 000 units monthly

Stability at 8 ° C: good

Stability at 37 ° C: It shows stability. Above this temperature it degrades.

MEXICO

Manufacturer: **BIACLON, S.A. DE C.V.**
Calz. Tlalpan 4687
COL. TORIELLO GUERRA, TLALPAN, 014050

Telephone: 665 41 11, 665 43 09
Fax: 666 10 36
Telex:

Type of vaccine: Alacramyn (Suero Antialacran)

Proprietary name: ALACRAMYN

Available packaging: One vial containing Lyophilized Serum and bulb with water for injection.

Delivery time: 2 months

Recommended storage temperature: Store at room temperature; no more than 37 deg C

Shelf life: 5 years

Stability: 5 years

Other remarks:

Vaccine exportation: No

Production capacity: 20 000 units monthly

Stability at 8 ° C: good

Stability at 37 ° C: It shows stability. Above this temperature it degrades.

MEXICO

Manufacturer: **GERENCIA GENERAL DE BIOLÓGICOS Y REACTIVOS**
Amores 1240 Colonia del Valle
03100 D.F.

Telephone: 575 83 01
Fax: 575 49 77
Telex:

Type of vaccine: Anti-snake venom serum (equine)

Proprietary name: Suero Antiviperino Polivalente Equino

Available packaging: Carton box containing 200 vial with freeze-dried serum

Delivery time:

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 60 months

Stability: Upper 60 months stored between 2-8°C

Other remarks:

Vaccine exportation: No

Production capacity:

Stability at 8 ° C: Upper 60 months stored between 2-8°C

Stability at 37 ° C: Not done

MEXICO

Manufacturer: **GERENCIA GENERAL DE BIOLÓGICOS Y REACTIVOS**
Amores 1240 Colonia del Valle
03100 D.F.

Telephone: 575 83 01
Fax: 575 49 77
Telex:

Type of vaccine: Anti-scorpion venom serum (equine)

Proprietary name: Suero Antialacran Equino

Available packaging: Carton box (secondary packing) containing 6 carton box (primary packing) containing 50 vials with freeze-dried serum

Delivery time:

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 60 months

Stability: Upper 60 months stored between 2-8°C

Other remarks:

Vaccine exportation: No

Production capacity:

Stability at 8 ° C: Upper 60 months

Stability at 37 ° C: Not done

PAKISTAN

Manufacturer: **NATIONAL INSTITUTE OF HEALTH ,Biological
Production Division
Government of Pakistan
Islamabad**

Telephone: 240797
Fax: 240544/515
Telex:

Type of vaccine: Anti-snake venom serum (Polyvalent &
Monovalent) against Cobra, Russell's viper, Echis
carinatus & Krait

Proprietary name: Antivenom serum

Available packaging: 10 ml vials (single dose)

Delivery time: 3-4 months from order receipt depending on
quantity requested

Recommended storage
temperature: 2 - 8 degrees C

Shelf life: 2 years: liquid; 5 years: freeze-dried

Stability: Stable under recommended storage condition

Other remarks: To be used by physician preferably in hospital
Instructions for use as per leaflet is recommended

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

SOUTH AFRICA

Manufacturer: **SA VACCINE PRODUCERS (PTY).**
P.O. Box 28999
Sandringham 2131

Telephone: 011 882 9940

Fax: 011 882 0812

Telex:

Type of vaccine: Snake Antisera Equine

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

SOUTH AFRICA

Manufacturer: **SA VACCINE PRODUCERS (PTY).**
P.O. Box 28999
Sandringham 2131

Telephone: 011 882 9940

Fax: 011 882 0812

Telex:

Type of vaccine: Spider Antisera Equine

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

SOUTH AFRICA

Manufacturer: **SA VACCINE PRODUCERS (PTY).**
P.O. Box 28999
Sandringham 2131

Telephone: 011 882 9940

Fax: 011 882 0812

Telex:

Type of vaccine: Scorpion Antisera Equine

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

THAILAND

Manufacturer: **SCIENCE DIVISION, THE THAI RED CROSS SOCIETY (QUEEN SAOVABHA MEMORIAL INSTITUTE)**
Rama IV Road
Bangkok 10330

Telephone: 2520161-4
Fax: 662 254 0212
Telex: THAICROSS

Type of vaccine: Monovalent antivenin (equine) against poisoning from Cobra, Krait, and Vipers

Proprietary name: King Cobra Antivenin freeze dried; Cobra antivenin freeze dried & liquid; Banded Krait antivenin freeze dried; Russell's Viper antivenin freeze dried & liquid; Malayan Pit viper antivenin freeze dried & liquid; Green Pit viper antivenin freeze dried & liquid

Available packaging: vials containing 10 ml each

Delivery time: within 15 days

Recommended storage temperature: 2 - 8 degrees C

Shelf life:

Stability: Freeze dried: 5 years Liquid: 2 years

Other remarks:

Vaccine exportation: Yes

Production capacity: about 20 000 vials /year

Stability at 8 ° C: freeze dried: 5 years; liquid: 2 years

Stability at 37 ° C: stable

TUNISIA

Manufacturer: **INSTITUTE PASTEUR DE TUNIS**
13 Place Pasteur ,B.P. 74
1002 Tunis-Belvedere

Telephone: 283 022/023/024
Fax: 14391 PASTU
Telex: B.P. 74 TUNIS BELVEDERE

Type of vaccine: Liquid bivalent sera Liquid

Proprietary name: Anti-scorpionic Sera (anti-Androctonus australis
and Buthus occitanus

Available packaging: Boxes of 1 vial of 10 ml; 10 vials of 10 ml; 50 vials
of 10 ml

Delivery time: Available on request

Recommended storage
temperature: 4 degrees C

Shelf life: 3 years

Stability: To 3 years

Other remarks: Minimum neutralizing capacity of 10 LD50

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

TUNISIA

Manufacturer: **INSTITUTE PASTEUR DE TUNIS**
13 Place Pasteur ,B.P. 74
1002 Tunis-Belvedere

Telephone: 283 022/023/024
Fax: 14391 PASTU
Telex: B.P. 74 TUNIS BELVEDERE

Type of vaccine: Bivalent sera Liquid

Proprietary name: Anti-Viperin Sera (Anti-Cerastes cerastes and
Vipera lebetina)

Available packaging: Boxes of 1 vial of 10 ml; 10 vials of 10 ml;

Delivery time: Available on request

Recommended storage temperature: 4 degrees C

Shelf life: 3 years

Stability: To 3 years

Other remarks: Minimum neutralizing capacity of 10 LD50

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

TURKEY

Manufacturer: **REFIK SAYSAM HYGIENE CENTER**
Cemal Gursel Cad.
Ankara

Telephone: 431 28 80
Fax: 18 44 830
Telex: RESAMENS - ANKARA

Type of vaccine: Serum Antiscorpion (Equinum), purified, concentrated

Proprietary name: Akrep Antivenom beygir serumu

Available packaging: 5 ampoules one box

Delivery time:

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable at recommended storage temperatures

Other remarks: Sufficient for local use only

Vaccine exportation: No

Production capacity: 35 000-40 000 ampoules/year

Stability at 8 ° C: no data

Stability at 37 ° C: no data

UNION OF MYANMAR

Manufacturer: **PHARMACEUTICAL INDUSTRIES CORPORATION**
Kaba Aye Pagoda Road, 192
Yangon

Telephone:
Fax:
Telex:

Type of vaccine: Anti Snake Venom (Equine) 1. Monovalent, against viper bites 2. Bivalent, against viper and cobra bites

Proprietary name:

Available packaging: 10 x 10 dose ampoules/vials

Delivery time: 8 - 10 months

Recommended storage temperature: 4 - 10 degrees C

Shelf life: Liquid, 3 years, 4-10 deg; Freeze-dried, 5 years, 25 deg

Stability: Stable under recommended storage conditions

Other remarks: Monovalent: contains antibody against viper (Russelli) Bivalent: contains antibodies against Naja Naja (Cobra)

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

UNITED STATES OF AMERICA

Manufacturer: **WYETH LABORATORIES INC**
Wasp and Biddle Streets PO Box 304
Marietta 17547

Telephone: 717 426 6255
Fax: 717 436 4731
Telex: WYETHICAL RNOR

Type of vaccine: Antivenin, Crotalidae Polyvalent (equine origin)
North & South American

Proprietary name: Antisnake bite Crotalid Serum Lyophilized

Available packaging: vial of 10ml(including vial of 10ml of Bacteriostatic
waterfu Injection and vial of 10 ml Normal Horse
Serum 10:1 dilution)-Shelfpackage-12, shipper-48

Delivery time:

Recommended storage
temperature: not exceeding 37 deg C

Shelf life: 5 years

Stability: 5 years at temperature not exceeding 37°C

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

UNITED STATES OF AMERICA

Manufacturer: **WYETH LABORATORIES INC**
Wasp and Biddle Streets PO Box 304
Marietta 17547

Telephone: 717 426 6255

Fax: 717 436 4731

Telex: WYETHICAL RNOR

Type of vaccine: Antivenin, *Micrurus Fulvius* (equine origin)
North American Coral Snake Antivenin
Lyophilized

Proprietary name:

Available packaging: vial of 10ml(including vial of 10ml of Bacteriostatic
waterfu Injection and vial of 10 ml Normal Horse
Serum 10:1 dilution)-Shelfpackage-12, shipper-48

Delivery time:

Recommended storage
temperature: 2-8 deg C

Shelf life: 5 years

Stability: 5 years at 2-8 deg C

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

UZBEKISTAN

Manufacturer: TASHKENT RESEARCH INSTITUTE FOR
VACCINES AND SERA
Timiryazeva 37
700084 Tashkent

Telephone: 35 10 65
Fax:
Telex:

Type of vaccine: Polyvalent (Vipera lebetina, Naja naja oxiana and
Echis carinatus) antivenin Liquid

Proprietary name: Polyvalent serum against venoms of Vipera
lebetina, Naja naja oxiani & Echis carinatus,
purified concentrated

Available packaging: Ampoule containing indicated antitoxic units:*

Delivery time: 6 months

**Recommended storage
temperature:** 2 - 10 degrees C

Shelf life: 2 years

Stability: Not stable

Other remarks: *500 antitoxic units of Vipera lebetina antivenin;
250 antitoxic units of Echic carinatus antivenin;

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

UZEBEKISTAN

Manufacturer: **TASHKENT RESEARCH INSTITUTE FOR
VACCINES AND SERA**
Timiryazeva 37
700084 Tashkent

Telephone: 35 10 65

Fax:

Telex:

Type of vaccine: Vipera lebetina antivenin Liquid

Proprietary name: Serum against Vipera lebetina venom purified
concentrated

Available packaging: Ampoule containing 500 antitoxic units (1
therapeutic dose)

Delivery time: 6 months

Recommended storage
temperature: 3 - 10 degrees C

Shelf life: 2 years

Stability: Not stable

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

UZEBEKISTAN

Manufacturer: **TASHKENT RESEARCH INSTITUTE FOR
VACCINES AND SERA**
Timiryazeva 37
700084 Tashkent

Telephone: 35 10 65
Fax:
Telex:

Type of vaccine: Naja naja oxiana antivenin Liquid

Proprietary name: Serum against Naja naja oxiana venom purified
concentrated

Available packaging: 150 I.U. ampoule

Delivery time: 6 months

Recommended storage
temperature: 3 - 10 degrees C

Shelf life: 2 years

Stability: Not stable

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

UZBEKISTAN

Manufacturer: **TASHKENT RESEARCH INSTITUTE FOR
VACCINES AND SERA**
Timiryazeva 37
700084 Tashkent

Telephone: 35 10 65

Fax:

Telex:

Type of vaccine: Lactrodectus tredecimguttatus antivenom Liquid

Proprietary name: Serum against Lactrodectus tredecimguttatus
venom, purified, concentrated

Available packaging: Ampoule containing 500 antitoxic units

Delivery time: 6 months

Recommended storage
temperature: 3 - 10 degrees C

Shelf life: 2 years

Stability: Not stable

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

YUGOSLAVIA

Manufacturer: **INSTITUTE OF IMMUNOLOGY AND VIROLOGY
TORLAK**
Vojvode Stepe 458 ,P.O. Box 1
Beograd

Telephone: 472 911
Fax: 381 11 469 565
Telex: 12699 YU INTOR

Type of vaccine: Antitoxinum contra venena viperarum (equinum)
Proprietary name: European Viper Venom Antiserum (equine)
Available packaging: 1 dose (5ml vials) 1x5 ml
Delivery time: 3-4 months
Recommended storage temperature: 2 - 8 degrees C
Shelf life: 3 years
Stability: Stable under recommended storage conditions
Other remarks:
Vaccine exportation: No
Production capacity: 2 000 (for export)
Stability at 8 ° C: 5 years
Stability at 37 ° C: 4 months