

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE:**

Cardboard box with 1 PET bottle of 10 doses (20 ml bottle).  
Cardboard box with 1 PET bottle of 10 doses (50 ml bottle).  
Cardboard box with 1 PET bottle of 25 doses (50 ml bottle).  
Cardboard box with 1 PET bottle of 25 doses (100 ml bottle).  
Cardboard box with 1 PET bottle of 50 doses (100 ml bottle).  
Cardboard box with 1 PET bottle of 50 doses (250 ml bottle).

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Suiseng Diff/A suspension for injection for pigs.

**2. STATEMENT OF ACTIVE SUBSTANCES**

Each dose (2 ml) contains:

<i>Clostridioides difficile</i> , toxoid A (TcdA)	≥ 1.60 RP*
<i>Clostridioides difficile</i> , toxoid B (TcdB)	≥ 1.65 RP*
<i>Clostridium perfringens</i> type A, α-toxoid	≥ 1.34 RP*

\* RP: Relative Potency determined by ELISA

**3. PHARMACEUTICAL FORM**

Suspension for injection.

**4. PACKAGE SIZE**

10 doses (20 ml bottle)  
10 doses (50 ml bottle)  
25 doses (50 ml bottle)  
25 doses (100 ml bottle)  
50 doses (100 ml bottle)  
50 doses (250 ml bottle)

**5. TARGET SPECIES**

Pigs (pregnant sows and gilts).

**6. INDICATION(S)**

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

Intramuscular use.  
Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Withdrawal period: Zero days.

**9. SPECIAL WARNING(S), IF NECESSARY**

**10. EXPIRY DATE**

EXP {month/year}  
Once opened use within 10 hours.

**11. SPECIAL STORAGE CONDITIONS**

Store and transport refrigerated (2 °C-8 °C). Protect from light. Do not freeze.

**12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

Disposal: read package leaflet.

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE**

For animal treatment only. To be supplied only on veterinary prescription.

**14. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”**

Keep out of the sight and reach of children.

**15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER**

Laboratorios Hipra, S.A.  
Avda. la Selva, 135  
17170 Amer (Girona) SPAIN

**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 17533/5013

**17. MANUFACTURER'S BATCH NUMBER**

Batch

Local Representative:  
HIPRA UK AND IRELAND, Ltd.  
Tel: (+44) 0115 845 6486

**PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE:**

Bottles of 100 or 250 ml.

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Suiseng Diff/A suspension for injection for pigs.

**2. STATEMENT OF ACTIVE SUBSTANCES**

Each dose (2 ml) contains:

<i>C. difficile</i> , toxoid A (TcdA)	≥ 1.60 RP*
<i>C. difficile</i> , toxoid B (TcdB)	≥ 1.65 RP*
<i>C. perfringens</i> type A, α-toxoid	≥ 1.34 RP*

\* RP: Relative Potency determined by ELISA

**3. PHARMACEUTICAL FORM**

Suspension for injection.

**4. PACKAGE SIZE**

25 doses (100 ml bottle)  
50 doses (100 ml bottle)  
50 doses (250 ml bottle)

**5. TARGET SPECIES**

Pigs (pregnant sows and gilts).

**6. INDICATION(S)**

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

Intramuscular use.  
Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Withdrawal period: Zero days.

**9. SPECIAL WARNING(S), IF NECESSARY**

**10. EXPIRY DATE**

EXP {month/year}  
Once opened use within 10 hours.

**11. SPECIAL STORAGE CONDITIONS**

Store and transport refrigerated (2 °C-8 °C). Protect from light. Do not freeze.

**12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE**

For animal treatment only. To be supplied only on veterinary prescription.

**14. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”**

Keep out of the sight and reach of children.

**15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER**

Laboratorios Hipra, S.A.  
Avda. la Selva, 135  
17170 Amer (Girona) SPAIN

**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 17533/5013

**17. MANUFACTURER’S BATCH NUMBER**

Batch

Local Representative:  
HIPRA UK AND IRELAND, Ltd.  
Tel: (+44) 0115 845 6486

**MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS**

Bottles of 20 or 50 ml.

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Suiseng Diff/A suspension for injection for pigs.

**2. QUANTITY OF THE ACTIVE SUBSTANCE(S)**

Each dose (2 ml) contains:

<i>C. difficile</i> , toxoid A (TcdA)	≥ 1.60 RP*
<i>C. difficile</i> , toxoid B (TcdB)	≥ 1.65 RP*
<i>C. perfringens</i> type A, α-toxoid	≥ 1.34 RP*

\* RP: Relative Potency determined by ELISA

**3. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES**

10 doses (20 ml bottle)  
10 doses (50 ml bottle)  
25 doses (50 ml bottle)

**4. ROUTE(S) OF ADMINISTRATION**

Intramuscular use.

**5. WITHDRAWAL PERIOD(S)**

Withdrawal period: Zero days.

**6. BATCH NUMBER**

Batch {number}

**7. EXPIRY DATE**

EXP {month/year}  
Once opened use within 10 hours.

**8. THE WORDS “FOR ANIMAL TREATMENT ONLY”**

For animal treatment only.

Local Representative:  
HIPRA UK AND IRELAND, Ltd.  
Tel: (+44) 0115 845 6486

**PACKAGE LEAFLET:**  
Suiseng Diff/A suspension for injection for pigs

**1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT**

Marketing authorisation holder and manufacturer responsible for batch release:

Laboratorios Hipra, S.A.  
Avda. la Selva, 135  
17170 Amer (Girona) SPAIN  
Tel. +34 972 43 06 60 - Fax. +34 972 43 06 61  
E-mail: [hipra@hipra.com](mailto:hipra@hipra.com)

**2. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Suiseng Diff/A suspension for injection for pigs.

**3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)**

Each dose (2 ml) contains:

**Active substances:**

<i>Clostridioides difficile</i> , toxoid A (TcdA)	≥ 1.60 RP*
<i>Clostridioides difficile</i> , toxoid B (TcdB)	≥ 1.65 RP*
<i>Clostridium perfringens</i> type A, α-toxoid	≥ 1.34 RP*

\* RP: Relative Potency determined by ELISA

**Adjuvants:**

Aluminium hydroxide gel	0.6 g
Ginseng extract (equivalent to ginsenosides)	
DEAE-dextran	

Yellowish-white suspension.

**4. INDICATION(S)**

For the passive immunisation of neonatal piglets by means of the active immunisation of breeding sows and gilts:

- to prevent mortality and reduce clinical signs and macroscopic lesions caused by *C. difficile*, toxins A and B.
- to reduce clinical signs and macroscopic lesions caused by *C. perfringens* type A, α-toxin.

The reduction of the occurrence of neonatal diarrhoea has been demonstrated under field conditions.



Onset of immunity:

Protection was demonstrated in suckling piglets on the first day of life in challenge studies.

Duration of immunity:

Neutralising protective antibodies transferred via colostrum to the piglets were present up to 28 days after birth in the majority of the piglets.

## **5. CONTRAINDICATIONS**

Do not use in cases of hypersensitivity to the active substance, to the adjuvant or to any of the excipients.

## **6. ADVERSE REACTIONS**

Mild local inflammation at the injection site (maximum diameter of 5 cm) which subsided without treatment within 5 days was commonly reported in laboratory studies.

A slight transient increase in body temperature (mean 0.27°C, in individual pigs up to 0.95 °C) which subsided without treatment occurred commonly in preclinical and field studies.

The frequency of adverse reactions is defined using the following convention:

- very common (more than 1 in 10 animals treated displaying adverse reaction(s))
- common (more than 1 but less than 10 animals in 100 animals treated)
- uncommon (more than 1 but less than 10 animals in 1,000 animals treated)
- rare (more than 1 but less than 10 animals in 10,000 animals treated)
- very rare (less than 1 animal in 10,000 animals treated, including isolated reports).

If you notice any side effects, even those not already listed in this package leaflet or you think that the medicine has not worked, please inform your veterinary surgeon.

## **7. TARGET SPECIES**

Pigs (pregnant sows and gilts).

## **8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION**

Administer the vaccine by deep intramuscular injection in the neck muscles

Dose: 2 ml/animal.

*Primary vaccination:*

Administer one dose (2 ml) at approximately 6 weeks before farrowing and a second dose (2 ml) at approximately 3 weeks before farrowing.

It is recommended that the second dose is given preferably on alternate sides.

*Revaccination:*

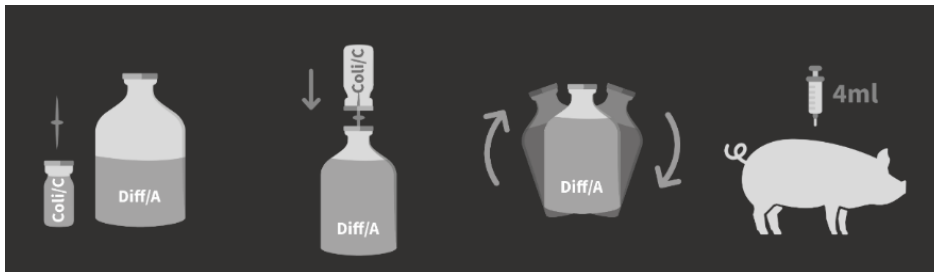
On each subsequent gestation, administer one dose (2 ml) 3 weeks before the expected date of farrowing.

To ensure the correct mixing with Suiseng Coli/C, the same volumes of Suiseng Diff/A and Suiseng Coli/C should be used. All the contents of Suiseng Coli/C should be transferred into a headspace bottle of Suiseng Diff/A (50 ml bottle with 10 doses, 100 ml bottle with 25 doses and 250 ml bottle with 50 doses).

A pre-sterilised transfer needle can be used according to the following instructions:

- Peel the cap of the bottle containing the vaccine Suiseng Coli/C.
- Connect one end of the transfer needle to the bottle of Suiseng Coli/C.
- Peel the cap of the headspace bottle containing the vaccine Suiseng Diff/A.
- Connect the opposite end of the transfer needle to the bottle of Suiseng Diff/A.
- Transfer all the contents of Suiseng Coli/C into the bottle of Suiseng Diff/A.
- Once finished, separate both bottles and discard the needle transfer.

Shake well before use. Administer one single dose of 4 ml of the mixed vaccines.



## 9. ADVICE ON CORRECT ADMINISTRATION

Allow the vaccine to reach room temperature (15 °C to 25 °C) before use. Shake well before use.

## 10. WITHDRAWAL PERIOD(S)

Zero days.

## 11. SPECIAL STORAGE PRECAUTIONS

Keep out of the sight and reach of children.

Store and transport refrigerated (2 °C-8 °C). Protect from light. Do not freeze.

Do not use this veterinary medicinal product after the expiry date which is stated on the label after EXP.

Shelf life after first opening the container: 10 hours.

Shelf life after mixing with Suiseng Coli/C: 10 hours.

## 12. SPECIAL WARNING(S)

Special warnings for each target species:

Vaccinate healthy animals only.

Protection of piglets is achieved by colostrum intake. Therefore, care should be taken to ensure that each piglet ingests a sufficient quantity of colostrum within the first hours of life.

Special precautions to be taken by the person administering the veterinary medicinal product to animals:

None.

Pregnancy and lactation:

Can be used during pregnancy.

Interaction with other medicinal products and other forms of interaction:

Safety and efficacy data are available which demonstrate that this vaccine can be mixed and administered at one injection site with Suiseng Coli/C. Following administration of the mixed vaccines, an increase in body temperature (mean 1.43°C, not exceeding 1.87°C in individual pigs) during the first 6 hours after vaccination occurs very commonly. Injection site swelling (maximum 4 cm) occurs very commonly, but typically will resolve within 4 days.

No information is available on the safety and efficacy of this vaccine when used with any other veterinary medicinal product except the product mentioned above. A decision to use this vaccine before or after any other veterinary medicinal product therefore needs to be made on a case by case basis

Overdose (symptoms, emergency procedures, antidotes):

None known.

Incompatibilities:

Do not mix with any other veterinary medicinal product, except with Suiseng Coli/C.

### **13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIALS, IF ANY**

Medicines should not be disposed of via wastewater or household waste. Ask your veterinary surgeon or pharmacist how to dispose of medicines no longer required. These measures should help to protect the environment.

### **14. PID LINK (Do not print heading)**

*[The following statement must be included where reference to the European Union Product Database is included on the product information. This statement is relevant to both UK(GB) and UK(NI) products:]*

Find more product information by searching for the 'Product Information Database' on [www.gov.uk](http://www.gov.uk).

### **15. OTHER INFORMATION**

Vm 17533/5013

20 ml, 50 ml, 100 ml and 250 ml PET bottles, closed with bromobutyl-stoppers and aluminium caps.

Pack sizes:

- Cardboard box with 1 PET bottle of 10 doses (20 ml bottle).
- Cardboard box with 1 PET bottle of 10 doses (50 ml bottle)\*.
- Cardboard box with 1 PET bottle of 25 doses (50 ml bottle).
- Cardboard box with 1 PET bottle of 25 doses (100 ml bottle)\*.
- Cardboard box with 1 PET bottle of 50 doses (100 ml bottle).
- Cardboard box with 1 PET bottle of 50 doses (250 ml bottle)\*.

\* these bottles have sufficient headspace to accommodate the full contents of Suiseng Coli/C if it is intended to mix Suiseng Diff/A and Suiseng Coli/C prior to administration.

Not all pack sizes may be marketed.

The active immunisation of pregnant sows and gilts induces the production of neutralising antibodies against *C. difficile*, toxins A and B and *C. perfringens* type A,  $\alpha$ -toxin. These antibodies are transferred via the colostrum to the piglets. The uptake of sufficient colostrum within the first hours of life results in a passive protection of piglets.

Efficacy of the vaccine was demonstrated upon intraperitoneal challenge with *C. difficile* toxin A and B and alpha toxin from *C. perfringens* type A. The efficacy of the vaccine to reduce the occurrence of diarrhoea was demonstrated under field conditions.

**FOR ANIMAL TREATMENT ONLY**

For any information about this veterinary medicinal product, please contact the local representative of the marketing authorisation holder.

Local Representative:  
HIPRA UK AND IRELAND, Ltd.  
Tel: (+44) 0115 845 6486

*Gavin Hall*

Approved 06 July 2024