REQUEST FOR QUOTATION FOR GOODS AND SERVICES

PM

ONDERSTEPOORT BIOLOGICAL PRODUCTS LTD
PRIVATE BAG X7, ONDERSTEPOORT 0110

From: Supply Chain Department Date: Jun 08 2026 Tel: 012 522 1500 Fax: N/A Email: purchasing@obpvaccines.co.za	To: Supplier: Tel: Fax: Email:

Kindly provide the quotation for the following: RFQ/OBP057/2026/27

Compulsory Document Requirements	Yes/No
Provide proof of previous supply for the items being requested or similar in the past 24 months (dated Invoices or Delivery note or Reference Letters - must be stamped/signed,). Must be a minimum of 2 provided	

Evaluation of Price and Preference

All Bids will be evaluated on a points system based on weighted average score for Price and Preference as per Preferential Procurement Framework Act of 2000 (Act 5 of 2000).

Preference Point allocation – 80/20	
Price / Preference	**Weighting percentage**
Preference:	**20%**
Price:	**80 %**
Total must equal:	**100%**

OBP Onderstepoort Biological Products will award preference points as follows: Specific Goal	**Points**	**Evidence required**	**Yes/No**
Historically disadvantaged by unfair discrimination on the basis of Race	10	A valid BBBEE Certificate showing at least 51% black ownership	
Historically disadvantaged by unfair discrimination on the basis of Gender (women)	8	A valid BBBEE Certificate showing at least 30% women ownership	
Historically disadvantaged by unfair discrimination on the basis of disability	2	A doctor's note confirming disability, confirmation of disability from the Department of Labour, BEE certificate or equivalent confirmation.	
Total points	**20**		

NB: Please note that if any of the above requirements is not submitted with the quote it will be an immediate disqualification.

TO APPOINT A SUPPLIERTO PROVIDE THE FOLLOWING ITEM/S OR SERVICE AS PER SCOPE BELOW.		
Quantity	**Product/Item Code**	**Specification**
40000 EACH	Rift Valley Fever Live 100ML Cartons	See attached specifications
30000 EACH	Blue Tongue cartons	See attached specifications
15000 EACH	Lumpy Skin INSERTS	See attachments
50000 EACH	RIFT VALLEY FEVER LIVE 100ML Inserts	See attachedspecification
30000 EACH	INSERT BLUE TONGUE	See attachment

Requirements from the supplier (To be used to select the contractor)

- SCM Administration requirements:

- SBD4 Bidders Disclosure - All suppliers MUST Complete, sign & submit the SBD4 declaration with their bid application

- Bidder must submit CSD report and must be register on CSD

Government Procurement: all quotations of goods and services are subject to the General conditions of Contract July 2010

Requirements from SCM department:

- All bidders MUST register their company (in advance) on the NEW OBP's E-Procurement portal, the link can be found on the official OBP website under supply chain.
- Once bidders account registration is approved by the OBP Supply Chain, login credentials will be supplied, whereby bidders will be able to login and apply for opportunities.
- All open opportunities will reflect on the portal for bidders to part take in.
- All required company documents, proposed submissions or additional requirements MUST be uploaded wit you bid application.
- Any additional questions or Queries can be directed via email (purchasing@obpvaccines.co.za) or telephone (012 522 1500), note NO SUBMISSIONS WILL BE ACCEPTED via EMAIL.
- OBP reserves the right to cancel or re-advertise RFQ's (Request for quotes).

SBD 4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest1 in the enterprise, employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	dentity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

……

……

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?

YES/NO

2.3.1 If so, furnish particulars:

……

……

3. DECLARATION

I, the undersigned, (name)…… in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read, and I understand the contents of this disclosure.

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect.

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement, or arrangement with any competitor.

1 the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

However, communication between partners in a joint venture or consortium2 will not be construed as collusive bidding.

3.4 In addition, there have been no consultations, communications, agreements, or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

3.6 There have been no consultations, communications, agreements, or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.
I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

……..	..……
Signature	Date
…….	……
Position	Name of bidder

Terms and Conditions:

- Submission should be no later than (**Jun 16 2026 08:46:47**)
- Please indicate your offer validity and lead time: _____
- All prices must be VAT exclusive,(Vat vendor please indicate as such) if no indication, prices will be evaluated as exclusive.
- Quotation must be on a company letter head and ***strictly*** on a PDF format ***(Quotations sent on Word or Excel format will not be accepted***.)
- Supplier must register on or before any submission can be done , supplier number will be allocated to supplier.

2 Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

- Submission and Quotations must be done online with all attachments required to be uploaded : any queries can be send to purchasing@obpvaccines.co.za
- **If no reply after 14 days of closing date your RFQ was unsuccessfully.**
- Please indicate if you are unable to quote and state the reason why
- Please note that fluctuations in the exchange rate (where applicable) will not be for the account of OBP.
- *Payment terms: 30 days after statement*
- *Bidders must be registered on CSD (Central Supplier Data Base National Treasury) and be tax complaint*
- **Government Procurement: all quotations of goods and services are subject to the General conditions of Contract July 2010**

I agree that the offer herein shall remain binding upon me and open for acceptance by OBP during the validity period indicated.

_____ _____

Signature Date

7. PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2011 SBD6.1

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (BBBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

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1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2

a) The value of this bid is estimated to exceed/not exceed R50 000 000 (all applicable taxes included) and therefore the preference point system shall be applicable; or

b) Either the 80/20 or 90/10 preference point system will be applicable to this tender (*delete whichever is not applicable for this tender*).

1.3 Points for this bid shall be awarded for:

(a) Price; and

(b) BBBEE Status Level of Contributor.

1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
BBBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and BBBEE must not exceed	**100**

1.5 Failure on the part of a bidder to submit proof of B-BBBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBBEE status level of contribution are not claimed.

1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

(a) **"BBBEE"** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act.

(b) "**BBBEE status level of contributor"** means the B-BBBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act.

(c) **"bid"** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or Bids.

(d) **"Broad-Based Black Economic Empowerment Act"** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);

(e) **"EME"** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act.

(f) **"functionality"** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.

(g) **"prices"** includes all applicable taxes less all unconditional discounts.

(h) **"proof of BBBEE status level of contributor"** means:

1) BBBEE Status level certificate issued by an authorized body or person.

2) A sworn affidavit as prescribed by the B-BBBEE Codes of Good Practice.

3) Any other requirement prescribed in terms of the B-BBBEE Act.

(i) **"QSE"** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act.

(j) **"rand value"** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes.

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 **or** **90/10**

$$Ps = 80\left(1 - \frac{Pt - P\min}{P\min}\right) \quad \text{or} \quad Ps = 90\left(1 - \frac{Pt - P\min}{P\min}\right)$$

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmin = Price of lowest acceptable bid

4. POINTS AWARDED FOR B-BBBEE STATUS LEVEL OF CONTRIBUTOR

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBBEE status level of contribution in accordance with the table below:

B-BBBBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBBEE Status Level of Contribution must complete the following:

6. BBBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 BBBEE Status Level of Contributor: . = …… (maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBBBEE status level of contributor.

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

(***Tick applicable box***)

YES		NO	

7.1.1 If yes, indicate:

i) What percentage of the contract will be subcontracted.....……?……%
ii) The name of the sub-contractor……..
iii) The B-BBBEE status level of the sub-contractor.....……..
iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

YES		NO	

v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations,2017:

Designated Group: An EME or QSE which is at last 51% owned by:	**EME** √	**QSE** √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. **DECLARATION WITH REGARD TO COMPANY/FIRM**

8.1 Name of company/firm……

8.2 VAT registration number……

8.3 Company registration number……..

8.4 TYPE OF COMPANY/ FIRM

- □ Partnership/Joint Venture / Consortium
- □ One-person business/sole propriety
- □ Close corporation
- □ Company
- □ (Pty) Limited

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

……

……

……
……
……..

8.6 COMPANY CLASSIFICATION

- ☐ Manufacturer
- ☐ Supplier
- ☐ Professional service provider
- ☐ Other service providers, e.g. transporter, etc.

[*TICK APPLICABLE BOX*]

8.7 Total number of years the company/firm has BBBEE in business……

8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificates, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

i) The information furnished is true and correct.

ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form.

iii) In the event of a contract being awarded because of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct.

iv) If the B-BBBEE status level of contributor has BBBEE claimed or obtained on a fraudulent basis or any of the conditions of contract have not BBBEE fulfilled, the purchaser may, in addition to any other remedy it may have –

(a) disqualify the person from the bidding process.

(b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct.

(c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation.

(d) recommend that the bidder or contractor, its shareholders, and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has BBBEE applied; and

(e) forward the matter for criminal prosecution.

WITNESSES 1. …….. 2. …….	…… SIGNATURE(S) OF BIDDERS(S) DATE: …….. ADDRESS ……..

BLUETONGUE VACCINE FOR SHEEP
SUPPLIER SPECIFICATIONS
PACKAGE INSERT
ITEM CODE : P2013

Please note this is a new format. Changes in future would be in **Bold** and *Italics*

1. Specification Details

REQUIREMENTS	SPECIFICATIONS
1. Material of construction	50 g/sqm ± 10 (40 – 60) Typek Bond, Wood free matt glazed thin printing paper.
2. Package insert dimensions	190 mm (L) x 130mm (W) (± 1,0 mm)
3. Package insert dimensions when folded	***65 mm (L) X 33 mm (W) (± 1,0 mm)***
4. Number of folds	3 fold position and ***half fold***
5. Fiber direction	Fiber direction must be as per ***drawing***.
6. Thickness	55 micron (52 - 60 micron)
7. Paper colour	Surface is uncoated and white in colour
8. Colour	Process Black
9. Bar coding	-
10. Bar code	***-***
11. Namibian Registration number	***V01/24.4/135***
12. Suppliers identification	The supplier company identification must be indicated on the bottom of the packaging insert.
13. Packaging Insert reference, and edition number	The PI reference number and edition number must be printed on the bottom of the packaging Insert on both sides.
14. Packing requirements	Each bundle of package inserts consists of ***300*** leaflets that is wrapped with paper finally packed into a shipper.
15. Inner box	***The inner boxes of leaflets must have labels with supplier name, insert package name, batch details and the quantity of the leaflets inside the inner box. The leaflets must be packed OR grouped into 50's inside the inner boxes***
16. Packed shipper requirements	The shipper must have a label with • the Supplier name; • Supplier address; • Packaging insert / product name;

	• order number; • batch number • the quantity; and The shipper must have a printed sample of the Packaging insert attached to the outside of the box as a quick reference
17. Certificate of Conformance (C of C)	All consignments must have a Certificate of Conformance (C of C) containing the following: • Must be on company letter head; • State the batch number; • Name of packaging insert printed and Packaging insert reference number; • Provide specifications and suppliers results of in house test of product; • Must indicate compliance with OBP's specification requirements and use same terminology; and • Results of supplier in-process tests.
18. Qualiity Assurance Approval	• Before initial printing the supplier must provide OBP Q.A department a transparent template of the printing positive to be used for proof reading

2. *Artwork*

ONDERSTEPOORT
BIOLOGICAL PRODUCTS

For animal use only

BLUETONGUE
VACCINE FOR SHEEP

Reg. No. G 0358 (Act 36/1947) Namibia: V01 /24.4/135

A freeze-dried polyvalent vaccine containing live attenuated bluetongue virus strains for the prophylactic immunisation of sheep against bluetongue.

The vaccine is presented as a series of three separate injections with different serotypes of bluetongue virus in each bottle. The bottles are marked A, B and C and must be injected in the following sequence: A, first, B, three weeks later, and the bottle marked C three weeks after B. If necessary, this interval can be longer but never shorter than three weeks. **It is necessary to inject the full series, A, B and C in order to get the widest possible protection.**

Store the vaccine in a refrigerator at ~~4 °C to 8 °C.~~ 2 to 8 Do not use after the expiry date printed on the bottle.

RECOMMENDATIONS FOR USE
Vaccinate sheep from August to October. Immunisation of ewes should commence 9–12 weeks before mating. It is not advisable to inject pregnant ewes during the first half of pregnancy. Rams should be inoculated after the mating season. Inject lambs from immunised ewes at the age of six months and older. If done at an earlier age in heavily infected areas, lambs must be revaccinated at the age of six months. Sheep must be vaccinated annually.

N.B.: The vaccine will only stimulate immunity to all serotypes after a number of inoculations. Additional measures must necessarily be taken to ensure protection of sheep against bluetongue during the time of the year when the risk of transmission of infection by biting insects is greatest. Animals should be kept away from low-lying areas in vleis and next to rivers, dams and pans and valuable animals should be stabled during late afternoon, night and early morning.

WARNINGS
Do not slaughter animals for human consumption within 21 days of vaccination. Vaccinate healthy animals only. Keep out of reach of children, uninformed persons and animals. Although this product has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

DIRECTIONS FOR USE
Use only as directed. Sterilise syringes and needles by boiling in water for at least 15 minutes. Do not use disinfectants or methylated spirits for sterilising either needles or syringes. Use a separate needle for each animal. The active ingredient of the vaccine is in the form of a powder or pellet in a small bottle. By means of a sterile syringe transfer approximately 1 ml of the 100 ml sterile diluent to the bottle marked A containing the freeze-dried vaccine. Mix thoroughly until the powder is dissolved and then transfer this suspension back to the remaining sterile diluent and again mix well by means of the sterile syringe. The vaccine is now ready for use and must be injected without delay. Three weeks later use the bottle marked B. Reconstitute in the same way as bottle A and inject into 100 sheep that have been injected with vaccine A. After another three weeks use bottle C. Follow the same directions as for A and B and inject the same sheep that have previously been injected with vaccine A and B. Shake the bottle well before use. Avoid exposure to high temperatures and direct sunlight during vaccination.

DOSAGE: 1 ml subcutaneously. Inject the vaccine behind the shoulder or on the inside of the thigh but not under the tail.

EFFECTS OF THE VACCINE
A fever reaction may follow from the seventh day after vaccination. Such animals must not be exposed to strong sunlight, adverse weather conditions and fatigue. A reasonable protection against most of the virus types is usually achieved within 3–4 weeks after the last injection but cannot be guaranteed in all animals.

PACKING
Available in packagings of 100 doses.

Registration holder:
Onderstepoort Biological Products SOC Ltd, Co. Reg. No. 2000/022686/06
Private Bag X07, Onderstepoort, 0110. Tel: +27 (0) 12 522 1500, Fax: +27 (0) 12 522 1591

WT 16736 Made in South Africa

8 Edition ~~7~~

P2013 Lomar Printers

ONDERSTEPOORT
BIOLOGIESE PRODUKTE

Slegs vir dieregebruik

BLOUTONG
ENTSTOF VIR SKAPE

Reg. Nr. G 0358 (Wet 36/1947) Namibië: V01 /24.4/135

Vriesgedroogde polivalente entstof bevattende lewende verswakte bloutongvirusstamme vir die voorbehoedende inenting van skape teen bloutong.

Die entstof word aangebied as 'n reeks van drie aparte inspuitings met verskillende serotipes van bloutongvirus in elke bottel gemerk A, B en C en moet in volgorde van A eerste, B drie weke later, dan C weer drie weke daarna ingespuit word. Indien nodig kan hierdie tussenpose langer wees maar onder geen omstandighede korter as drie weke nie. **Dit is noodsaaklik dat die volle reeks van A, B en C gespuit word om die wydste moontlike beskerming te verkry.**

Bewaar die entstof in 'n yskas by 'n temperatuur van ~~4 °C tot 8 °C~~. Moet nie die entstof na die vervaldatum wat op die bottel gedruk is gebruik nie.

4 tot 8

AANBEVELINGS VIR GEBRUIK
Spuit skape in Augustus tot Oktober. Die inenting van ooie moet 9–12 weke voor dekking begin. Dit is nie raadsaam om dragtige ooie tydens die eerste helfte van dragtigheid te spuit nie. Ramme moet na die teelseisoen ingeënt word. Spuit lammers van ingeënte ooie op die ouderdom van ses maande of ouer. Indien hulle voor ses maande ouderdom ingeënt word in erg besmette streke moet lammers, nadat die ouderdom van ses maande bereik is, weer ingeënt word. Skape moet jaarliks ingeënt word.

L.W.: Die entstof sal slegs volledige immuniteit teen al die serotipes teweegbring na 'n aantal entings. Dit is noodsaaklik om ander bykomstige maatreëls te neem om skape teen bloutong te beskerm gedurende die tyd van die jaar wanneer die risiko van oordraging van besmetting deur bytende insekte die hoogste is. Diere moet weggehou word van laagliggende dele van die plaas soos vleie en naby riviere, damme en panne, en waardevolle diere moet laat-middae, snags en vroeg-oggend op stal gehou word.

WAARSKUWINGS
Moet nie diere binne 21 dae inenting vir menslike verbruik slag nie. Slegs gesonde diere moet ingeënt word. Hou buite bereik van kinders, oningeligte persone en diere. Alhoewel hierdie produk breedvoerig onder 'n wye verskeidenheid van toestande getoets is, mag dit faal as gevolg van verskeie redes. Indien dit vermoed word, raadpleeg 'n veearts en verwittig die registrasiehouer.

GEBRUIKSAANWYSINGS
Gebruik slegs soos voorgeskryf. Sterliseer spuite en naalde deur dit vir ten minste 15 minute in water te kook. Moet nie ontsmettingsmiddels of brandspiritus gebruik om spuite en naalde te steriliseer nie. Die aktiewe bestanddeel van die entstof is in die vorm van 'n poeier of klont in 'n klein botteltjie. Dra ongeveer 1 ml van die 100 ml steriele verdunningsvloeistof met 'n steriele spuit oor na die bottel gedroogde entstof gemerk A. Meng deeglik totdat die poeier opgelos is en spuit dan die suspensie in die oorgeblewe steriele verdunningsvloeistof en meng weer deeglik met behulp van 'n steriele spuit. Die entstof is nou gereed vir gebruik en moet dadelik ingespuit word.Na drie weke moet die botteltjie gemerk B, net soos met A gedoen is, opgelos word in 100 ml verdunningsvloeistof en in dieselfde skape waarmee A gespuit was, ingespuit word. Drie weke daarna moet dieselfde prosedures met die botteltjie gemerk C gevolg word en in dieselfde skape waarmee A en B ingespuit is, gespuit word. Gebruik sover moontlik 'n afsonderlike naald vir elke dier. Skud die bottel goed voor gebruik. Vermy blootstelling aan hoë temperature en sonlig gedurende inenting.

DOSIS: 1 ml onderhuids agter die blad of aan die binnekant van die dy maar nie onder die stert nie.

UITWERKING VAN DIE ENTSTOF
'n Ligte koorsreaksie mag vanaf die sewende dag na inenting volg. Sulke diere moet gedurende hierdie tyd nie aan warm son, swak weerstoestande en vermoeiing blootgestel word nie. 'n Redelike beskerming teen meeste virustipes ontwikkel na 3–4 weke na die laaste inspuiting maar kan egter nie in alle diere gewaarborg word nie.

VERPAKKING
Beskikbaar in verpakkings van 100 dosisse.

Registrasiehouer:
Onderstepoort Biologiese Produkte MSB Bpk, Mpy. Reg. Nr. 2000/022686/06
Privaatsak X07, Onderstepoort, 0110. Tel: +27 (0) 12 522 1500, Faks: +27 (0) 12 522 1591

8 P2013

WT 16 736 Vervaardig in Suid-Afrika Weergawe X

RIFT VALLEY FEVER LIVE VACCINE
100 ML COMBO DISPLAY CARTON
SUPPLIER SPECIFICATIONS
ITEM CODE : DC2153

Changes in future would be in **Bold** and *Italics.*

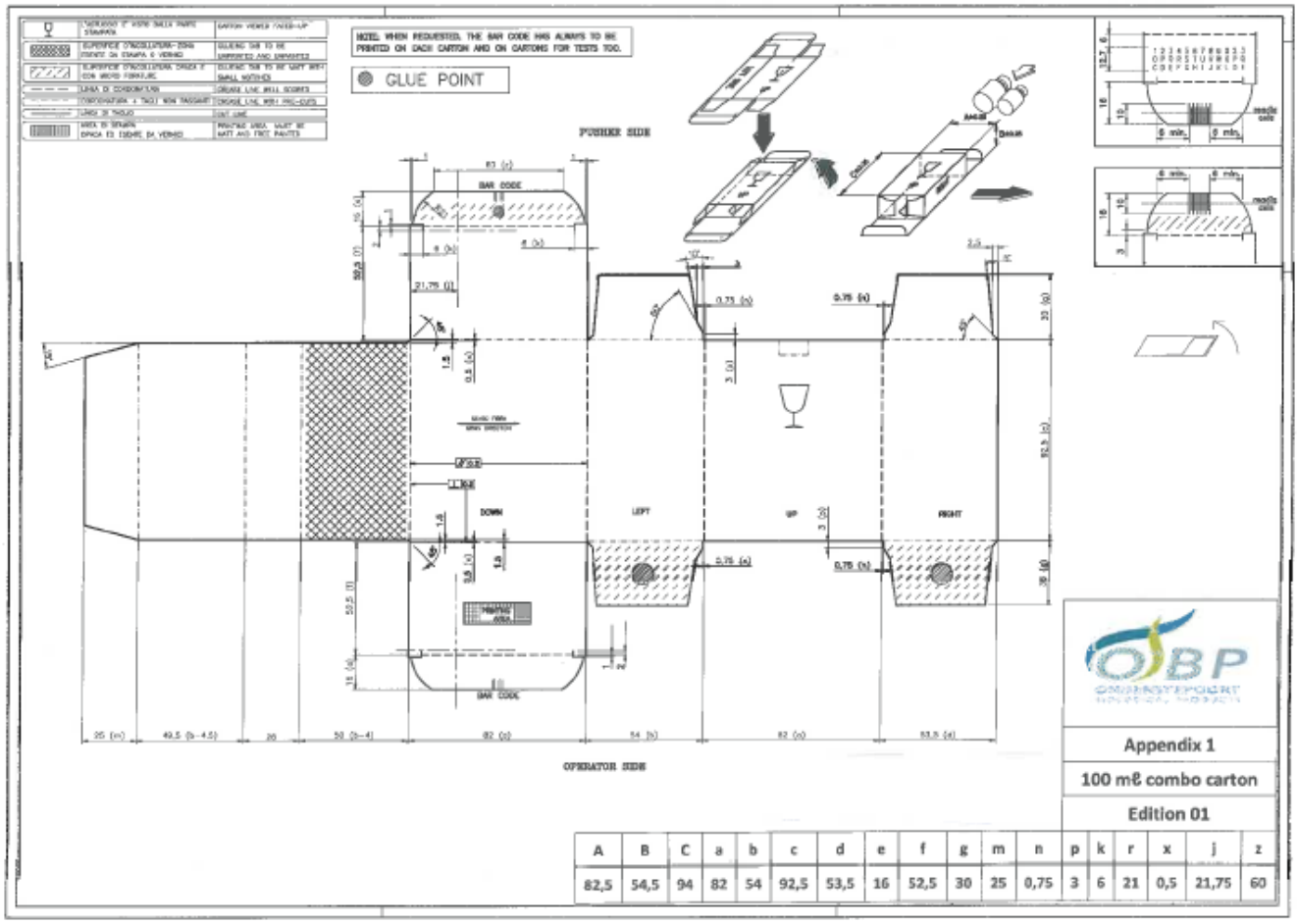
1. SPECIFICATION DETAILS

	REQUIREMENTS	SPECIFICATIONS
1	**Carton**	
1.1	Carton material	SBS (Cellulose) Solid bleach sulphate (Virgin board.) (Cellulose & ground wood pulp or wastepaper)
1.2	Carton material of construction	320 – 340 g/m²
1.3	Carton size	82 mm (L) x 54mm (W) (± 0,25 mm) x 92.5 mm (H) (± 0,25 mm) (Inner dimensions). (See drawing for full details of carton size)
1.4	Board colour	Both sides of the board must be white.
1.5	Direction of Grain	Direction of grain to be horizontal. (As per drawing)
1.6	All Carton flaps	Pre-cut is added on creasing line as per drawing. (See ***drawing***)
1.7	Carton stiffness	171TB 28 mNm longitudinal 67 TB 11 mNm cross
1.8	Varnish used	***Matt finish***
1.9	Adhesive used	26 AE or Equivalent.
1.10	Pre-breaking crease line	Pre-break carton at 140 to 180 degree and flatten again prior to making the longitudinal gluing seams.
1.11	Bar coding	Product bar code to be affixed on the top and bottom of the tucked flaps. The tucked flaps must be unpainted and unprinted. (See ***drawing***).
1.12	Bar code	
1.13	Top of the tucking flap	To be perforated for gluing and must be unprinted and unpainted. (See ***drawing***).
1.14	Bottom side flaps	To be perforated for gluing and must be unprinted and unpainted. (See ***drawing***).
2	**Printing**	
2.1	Pantone colours to comply to design specifications for each product	Pantone 583 C, 5405 C; 7544 C, 468 C, 336 C.
2.2	Namibian Registration number	V01/24.4/150
2.3	Supplier identification	The supplier company identification must be indicated on the Display Carton.
2.4	Display carton reference, edition and batch number on the bottom	The DC reference number and batch number must be printed on the bottom flap on the top left hand corner and

	flap	the edition number must be printed on the bottom flap on the bottom right hand corner. Space must be provided for OBP to print the batch number and expiry date in the PRINTING AREA. (See ***drawing***).

3	**Die**	
3.1	Perforated ruling	The die must include special perforating ruling on the creases to assist machine packaging. (See ***drawing***).
3.2	Pre–Cut Crease line	The die must include pre-cuts on all the crease lines on all the flaps. (See ***drawing).***
4	**Special requirements**	
4.1	Gluing	No excess glue leakage must be present on the gluing tab of the carton.
4.2	Format of delivery and delivery	Die cut, creased, glued and delivered flat in bundles of 50, wrapped in paper. No rubber bands.
4.3	Flatened Box	Glue flap must be in center and the face up must be on the right side
4.4	Packed shipper requirements	The shipper must have a label with: • the Supplier name; • Supplier address; • Box / product name; • order number; • the quantity; and • The shipper must have a printed sample of the box attached to the outside as a quick reference.
5	**OBP acceptance criteria**	
5.1	Certificate of Conformance (C of C)	All consignments must have a Certificate of Conformance (C of C) containing the following: • Must be on company letter head; • State the batch number; • Name of carton printed and DC reference number; • Provide specifications and suppliers results of in house test of product; • Must indicate compliance with OBP's specification requirements and use same terminology; and • Results of supplier in-process tests.
5.2	Quality Assurance approval	• Before initial printing an uncut draw sheet with correct colours to be supplied to OBP for approval. • First print copies on final board must be supplied and approved by QA at OBP. • Mock-up box to be supplied and approved by OBP prior to printing.

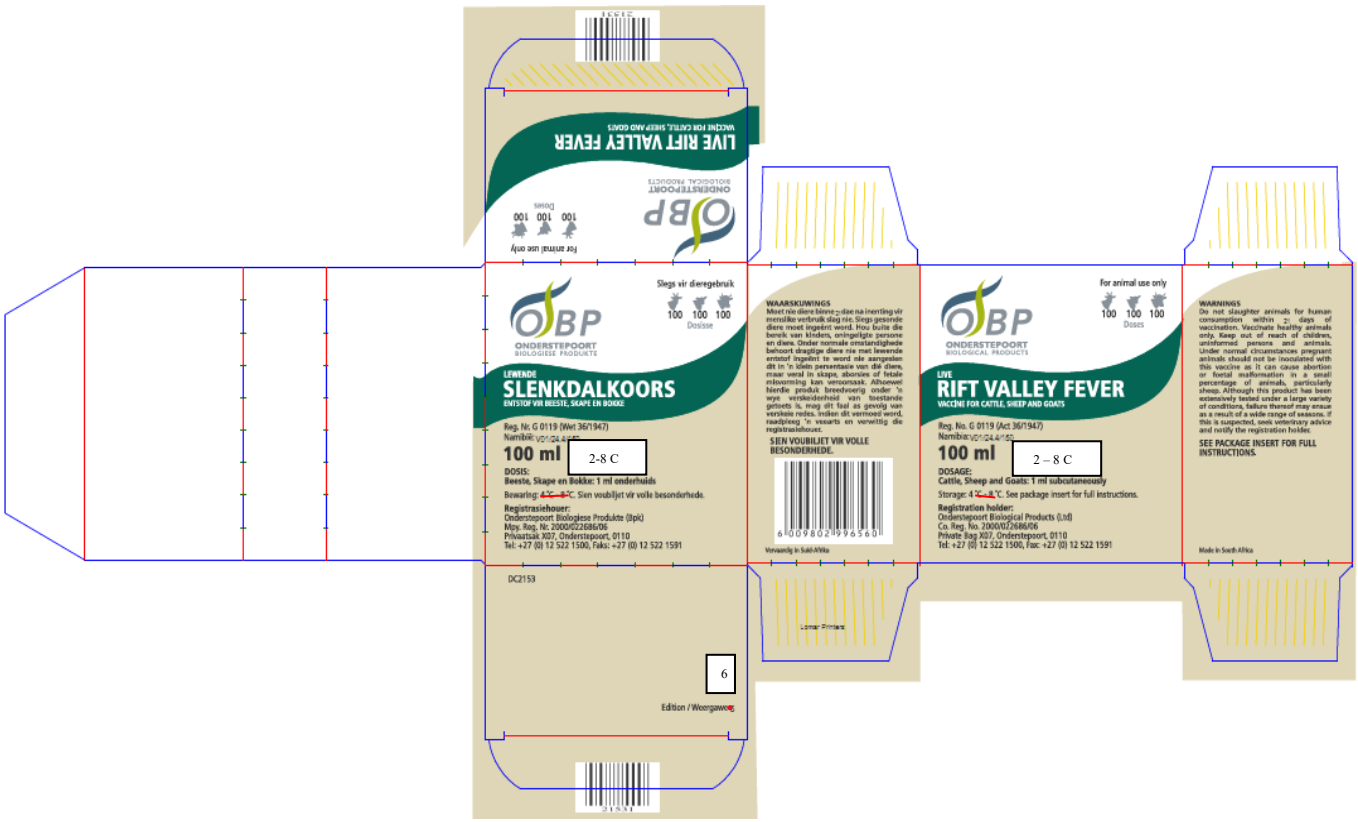
2. DRAWING



A	B	C	a	b	c	d	e	f	g	m	n	p	k	r	x	j	z
82,5	54,5	94	82	54	92,5	53,5	16	52,5	30	25	0,75	3	6	21	0,5	21,75	60

Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

3. ARTWORK



Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

BLUE TONGUE
SUPPLIER SPECIFICATIONS
DISPLAY CARTON
ITEM CODE : DC 2013

Please note this is a new format. Changes in future would be in **Bold** and *Italics*

1. **Specification details**

REQUIREMENTS		SPECIFICATIONS
1.	Dimensions	48 x 72 x 28 mm (± 1,0 mm) 47 to 49 mm (Height) 71 to 73 mm (Widht front) 27 to 29 mm (Widht side)
2.	Carton material of construction	320 gsm SBS (Solid bleached Sulphate board).
3.	Carton : Board colour	Both sides of the board must be white.
4.	Adhesive used	26 AE or Equivalent.
5.	Pentone colours	Pantone 2765 C; Pantone 290 C; Pantone 583 C; Pantone 5405 C; Pantone 7544 C. (From Pantone: Solid Chips Coated). Y – Procss Yellow; M – Process Magenta; K – Process Black; C – Process Cyan.
6.	Namibian Number	V01/24.4/135
7.	Inspection	Proof read sample carton against standard carton. No excess glue leakage must be present on the carton.
8.	Varnished used	***Matt finish***
9.	Die used	The die must include special perforated ruling on the creases to assist machine packaging.
10.	Carton pack	Die cut, creased, glued and delivered flat banded in bundles of 50's.
11.	Packed shipper requirements	The shipper must have a label with the supplier name, address, insert's name, order number as well as the quantity. The shipper must have a sample attached to the outside as a quick reference.
12.	Stores acceptance criteria	All consignments must have a Certificate of Conformance signed by the suppliers responsible person and must be on a company letterhead. The Certificate of Conformance must state the batch number, insert name, specifications and results of in-house tests completed by the supplier. The C of C must contain OBP's specification requirements and same terminology.
13.	Special requirements	Company identification on DC.
14.	Before initial printing	Uncut draw sheet to be approved by QA on final board.

BLUE TONGUE
SUPPLIER SPECIFICATIONS
DISPLAY CARTON
ITEM CODE : DC 2013

Please note this is a new format. Changes in future would be in **Bold** and *Italics*

LUMPY SKIN DISEASE VACCINE
PACKAGE INSERT
SUPPLIER SPECIFICATIONS
ITEM CODE : PI 2223

Note this a new format. Changes in future would be in **Bold** and *Italics*.

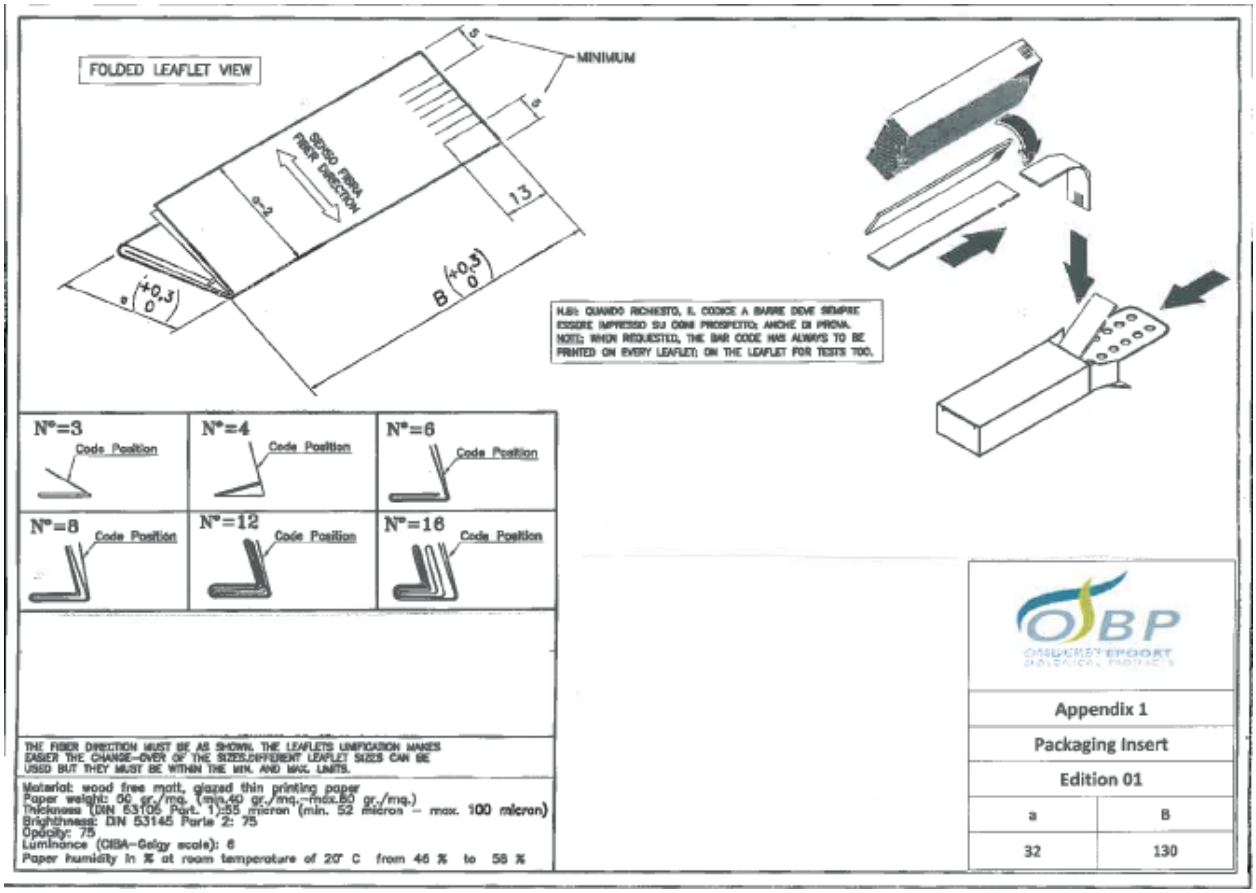
1. Specification Details

REQUIREMENTS	SPECIFICATIONS
1. Material of construction	60 gsm Typek Bond.
2. Package insert dimensions	190 mm (L) x 130mm (W) (± 1,0 mm)
3. Package insert dimensions when folded	32 mm (L) X 130 mm (W) (± 1,0 mm)
4. Number of folds	3 fold position
5. Fiber direction	Fiber direction must be as per ***drawing***.
6. Thickness	55 micron (52 - 60 micron)
7. Paper colour	Surface is uncoated and white in colour
8. Colour	Process Black
9. Bar coding	Product bar code to be affixed on the top of the packaging insert as per ***drawing***.
10. Bar code	
11. Namibian Registration number	V01/24.4/154
12. Suppliers identification	The supplier company identification must be indicated on the bottom of the packaging insert.
13. Packaging Insert reference, and edition number	The PI reference number and edition number must be printed on the bottom of the packaging Insert on both sides.
14. Packing requirements	Each bundle of package inserts consists of ***300*** leaflets that is wrapped with paper finally packed into a shipper.
15. Inner box	***The inner boxes of leaflets must have labels with supplier name, insert package name, batch details and the quantity of the leaflets inside the inner box. The leaflets must be packed OR grouped into 50's inside the inner boxes.***
16. Packed shipper requirements	The shipper must have a label with • the Supplier name; • Supplier address; • Packaging insert / product name; • order number; • batch number • the quantity; and The shipper must have a printed sample of the Packaging insert attached to the outside of the box as a quick reference

Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

17. Certificate of Conformance (C of C)	All consignments must have a Certificate of Conformance (C of C) containing the following: • Must be on company letter head; • State the batch number; • Name of packaging insert printed and Packaging insert reference number; • Provide specifications and suppliers results of in house test of product; • Must indicate compliance with OBP's specification requirements and use same terminology; and • Results of supplier in-process tests.
18. Qualiity Assurance Approval	• Before initial printing the supplier must provide OBP Q.A department a transparent template of the printing positive to be used for proof reading

2. DRAWING



Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

LUMPY SKIN DISEASE VACCINE
PACKAGE INSERT
SUPPLIER SPECIFICATIONS
ITEM CODE : PI 2223

1. *ARTWORK*

30mm

ONDERSTEPOORT
BIOLOGICAL PRODUCTS

For animal use only

LUMPY SKIN DISEASE
VACCINE FOR CATTLE

2223

Reg. No. G 0110 (Act 36/1947) Namibia: V01/24.4/154

32mm

Freeze-dried, live attenuated virus (Neethling strain) for the prophylactic immunisation of cattle against lumpy skin disease.

Store the vaccine in a refrigerator at ~~4 °C to 8 °C~~ 2 to 8. Do not use after the expiry date printed on the bottle.

RECOMMENDATIONS FOR USE

Calves from vaccinated cows should be vaccinated at 6 months of age. An annual booster vaccination should be given. Calves from unvaccinated cows may be vaccinated at any age. If possible all animals should be vaccinated during spring.

32mm

WARNINGS

Do not slaughter cattle for human consumption within 21 days of vaccination. Vaccinate healthy animals only. Keep out of reach of children, uninformed persons and animals. Although this product has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

32mm

DIRECTIONS FOR USE

Use only as directed. Sterilise syringes and needles by boiling in water for at least 15 minutes. Do not use disinfectants or methylated spirits for sterilising either needles or syringes. The active ingredient of the vaccine is in the form of a powder or pellet in a small bottle. By means of a sterile syringe transfer approximately 5 ml of sterile diluent to the bottle containing the freeze-dried vaccine. Mix until all the powder is dissolved and then transfer this suspension back to the remaining sterile diluent and again mix well by means of the sterile syringe. The vaccine is now ready for use and must be injected without delay. Keep the vaccine cool and avoid exposure to direct sunlight and high temperatures during inoculation. Shake the bottle well before filling the syringe.

DOSAGE:

Cattle: 2 ml subcutaneously

32mm

EFFECTS OF THE VACCINE

Some cattle may develop a swelling at the site of injection from about the fourth day onward. These swellings may be very large but will disappear in time leaving no after effects. Immunity starts to develop about 10 days after immunisation and animals should be fully protected after 3 weeks. However, the vaccine does not necessarily confer absolute immunity to all animals. A temporary decrease in milk production may occur. A small percentage of cattle are naturally immune to lumpy skin disease virus and do not develop antibodies following vaccination. When this occurs in cows, there is no colostral antibody production and the calves of these cows may be at risk from an early age.

PACKING

Available in bottles of 25 and 50 doses.

32mm

Registration holder:
Onderstepoort Biological Products SOC Ltd, Co. Reg. No. 2000/022686/06
Private Bag X07, Onderstepoort, 0110. Tel: +27 (0) 12 522 1500, Fax: +27 (0) 12 522 1591

Made in South Africa

Edition ~~7~~ 8

P2223 Lomar Printers

Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

30mm

ONDERSTEPOORT
BIOLOGIESE PRODUKTE

Slegs vir dieregebruik

KNOPVELSIEKTE
ENTSTOF VIR BEESTE

Reg Nr. G 0110 (Wet 36/1947) Namibië: V01/24.4/154

32mm

Vriesgedroogde, lewende, verswakte virus (Neethling stam) vir die voorbehoedende inenting van beeste teen Knopvelsiekte.

Bewaar die entstof in 'n yskas by 'n temperatuur van 4 °C tot 8 °C. Moet nie die entstof na die vervaldatum wat op die bottel gedruk is gebruik nie. 2

AANBEVELINGS VIR GEBRUIK

Kalwers van ingeënte koeie behoort op die ouderdom van 6 maande ingeënt te word. 'n Jaarlikse inenting behoort toegedien te word. Kalwers van nie-ingeënte koeie mag op enige ouderdom ingeënt word. Indien moontlik moet alle diere gedurende die lente ingeënt word.

32mm

WAARSKUWINGS

Moet nie diere binne 21 dae na inenting vir menslike verbruik slag nie. Slegs gesonde diere moet ingeënt word. Hou buite bereik van kinders, oningeligte persone en diere. Alhoewel hierdie produk breedvoerig onder 'n wye verskeidenheid van toestande getoets is, mag dit faal as gevolg van verskeie redes. Indien dit vermoed word, raadpleeg 'n veearts en verwittig die registrasiehouer.

GEBRUIKSAANWYSINGS

Gebruik slegs soos voorgeskryf. Steriliseer spuite en naalde deur dit vir ten minste 15 minute in water te kook. Moet nie ontsmettingsmiddels of brandspiritus gebruik om spuite en naalde te steriliseer nie. Die aktiewe bestanddeel van die entstof is in die vorm van 'n poeier of klont in 'n klein botteltjie. Dra ongeveer 5 ml van die steriele verdunningsvloeistof met 'n steriele spuit oor na die botteltjie gedroogde entstof. Meng deeglik totdat die poeier opgelos is en spuit dan hierdie suspensie terug in die oorgeblewe steriele verdunningsvloeistof en meng weer deeglik met behulp van die steriele spuit. Die entstof is nou gereed vir gebruik en moet dadelik ingespuit word. Hou die entstof koel en vermy blootstelling aan hoë temperature en direkte sonlig gedurende inenting. Skud die bottel goed voor gebruik.

32mm

DOSIS:

Beeste: 2 ml onderhuids

UITWERKING VAN DIE ENTSTOF

Sommige beeste kan vanaf die vierde dag na inenting 'n swelsel op die plek van inspuiting ontwikkel. Hierdie swelsel, wat soms baie groot kan wees, verdwyn mettertyd sonder nadelige gevolge. Immuniteit begin na 10 dae ontwikkel en diere behoort na 3 weke ten volle beskerm te wees maar volledige beskerming kan egter nie in alle diere gewaarborg word nie. Enting mag 'n tydelike daling in melkproduksie veroorsaak. 'n Klein persentasie beeste het 'n natuurlike weerstand teen Knopvelsiekte en ontwikkel geen teenliggame na inenting nie. Indien dit by koeie voorkom is geen kolostrum teenliggaam produksie moontlik nie en is die kalwers van die koeie reeds op 'n jong ouderdom vatbaar vir Knopvelsiekte.

32mm

VERPAKKING

Beskikbaar in bottels van 25 en 50 dosisse.

32mm

Registrasiehouer:
Onderstepoort Biologiese Produkte MSB Bpk, Mpy. Reg. Nr. 2000/022686/06
Privaatsak X07, Onderstepoort, 0110. Tel: +27 (0) 12 522 1500, Faks: +27 (0) 12 522 1591

Vervaardig in Suid-Afrika

8

P2223

Weergawe 7

Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

RIFT VALLEY FEVER LIVE VACCINE
PACKAGE INSERT
SUPPLIER SPECIFICATIONS
ITEM CODE : PI 2153

OBP VP

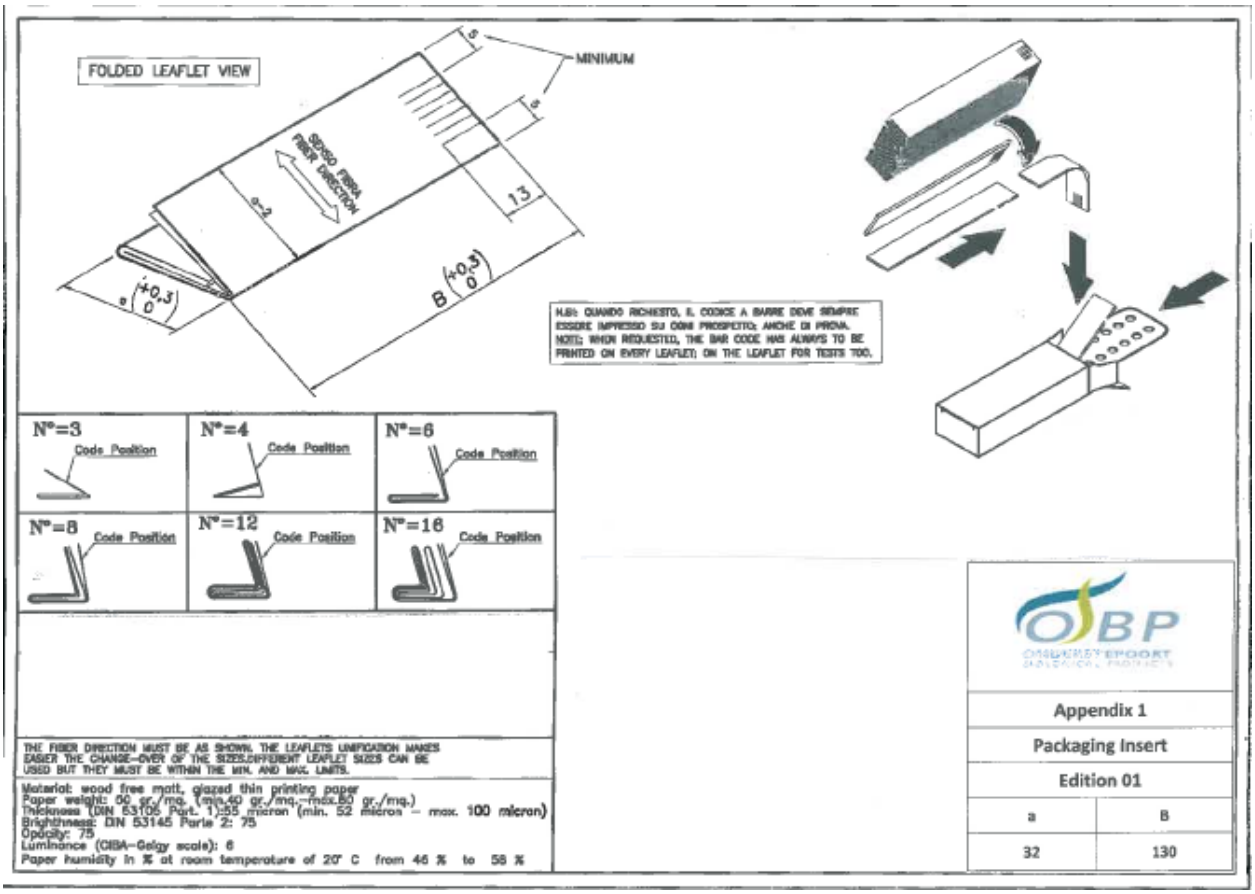
1. SPECIFICATION DETAILS

REQUIREMENTS	SPECIFICATIONS
1. Material of construction	50 g/sqm ± 10 (40 – 60) Typek Bond, Wood free matt glazed thin printing paper.
2. Package insert dimensions	190 mm (L) x 130mm (W) (± 1,0 mm)
3. Package insert dimensions when folded	32 mm (L) X 130 mm (W) (± 1,0 mm)
4. Number of folds	3 fold position
5. Fiber direction	Fiber direction must be as per ***drawing***.
6. Thickness	55 micron (52 - 60 micron)
7. Paper colour	Surface is uncoated and white in colour
8. Ink references	Process Black
9. Bar coding	Product bar code to be affixed on the top of the packaging insert as per ***drawing***.
10. Bar code	
11. Namibian Registration number	V01/24.4/150
12. Suppliers identification	The supplier company identification must be indicated on the bottom of the packaging insert.
13. Packaging Insert reference, and edition number	The PI reference number and edition number must be printed on the bottom of the packaging Insert on both sides.
14. Packing requirements	Each bundle of package inserts consists of 1 000 leaflets that is wrapped with plastic or paper and finally packed into a shipper.
15. Packed shipper requirements	The shipper must have a label with • the Supplier name; • Supplier address; • Packaging insert / product name; • order number; • the quantity; and The shipper must have a printed sample of the Packaging insert attached to the outside of the box as a quick reference
16. Certificate of Conformance (C of C)	All consignments must have a Certificate of Conformance (C of C) containing the following: • Must be on company letter head; • State the batch number; • Name of packaging insert printed and Packaging

Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

	insert reference number; • Provide specifications and suppliers results of in house test of product; • Must indicate compliance with OBP's specification requirements and use same terminology; and • Results of supplier in-process tests.
17. Qualiity Assurance Approval	• Before initial printing the supplier must provide OBP Q.A department a transparent template of the printing positive to be used for proof reading

2. *DRAWING*



Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

3. ARTWORK

30mm

ONDERSTEPOORT
BIOLOGICAL PRODUCTS

For animal use only

LIVE RIFT VALLEY FEVER

VACCINE FOR CATTLE, SHEEP AND GOATS

Reg. No. G 0119 (Act 36/1947) Namibia: V01/24.4/150

32mm

Freeze-dried, live attenuated Rift Valley fever virus (Smithburn strain) for the immunisation of cattle, sheep and goats against Rift Valley fever.

Store the vaccine in a refrigerator at a temperature of ~~4 °C to 8 °C~~. Do not use after the expiry date printed on the bottle.

2 – 8 C

RECOMMENDATIONS FOR USE

32mm

Animals can be vaccinated at any age except that lambs, calves and kids from immune animals should not be inoculated before they are six months old because maternal antibodies may block the vaccine response. This disease occurs during the late summer and autumn and it is, therefore best to inoculate susceptible animals during spring, three to six weeks before the mating season. Where possible, breeding should also be arranged so that ewes lamb from February to April to ensure that lambs will be adequately protected by maternal antibodies during the time of the year that this disease occurs. Annual vaccination is recommended.

WARNINGS

32mm

Do not slaughter animals for human consumption within 21 days of vaccination. Vaccinate healthy animals only. Keep out of reach of children, uninformed persons and animals. Under normal circumstances pregnant animals should not be inoculated with this vaccine as it can cause abortion or foetal malformation in a small percentage of animals, particularly sheep. Although this product has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of seasons. If this is suspected, seek veterinary advice and notify the registration holder.

DIRECTIONS FOR USE

Use only as directed. Sterilise syringes and needles by boiling in water for at least 15 minutes. Do not use disinfectants or methylated spirits for sterilising either needles or syringes. The active ingredient of the vaccine is in the form of a powder or pellet in a small bottle. By means of a sterile syringe, transfer 5 ml diluent to the bottle containing the freeze-dried vaccine. Mix thoroughly until the powder is dissolved. Transfer the suspension back to the remaining diluent and again mix well. The vaccine is now ready for use and must be injected without delay. Avoid exposure to high temperatures and direct sunlight during inoculation. Shake the bottle before filling the syringe. Use a separate needle for each animal, particularly during outbreaks of the disease.

32mm

DOSAGE:

Cattle, sheep and goats: **1 ml subcutaneously**

EFFECTS OF THE VACCINE

A slight febrile reaction may occur on the second to fourth day following inoculation but subsides rapidly. Full immunity is usually obtained three weeks after inoculation, but cannot be guaranteed in all animals.

PACKING

32mm

Available in bottles of 50 and 100 doses.

Registration holder:
Onderstepoort Biological Products (Ltd), Co. Reg. No. 2000/022686/06
Private Bag X07, Onderstepoort, 0110. Tel: +27 (0) 12 522 1500, Fax: +27 (0) 12 522 1591

Made in South Africa

8

Edition 7

P2153 Lomar Printers

Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:

30mm

ONDERSTEPOORT
BIOLOGIESE PRODUKTE

Slegs vir dieregebruik

LEWENDE SLENKDALKOORS

ENTSTOF VIR BEESTE, SKAPE EN BOKKE

Reg. Nr. G 0119 (Wet 36/1947) Namibië: V01/24.4/150

Lewende, verswakte Slenkdalkoorsvirus (Smithburn stam) in gevriesdroogde vorm vir die immunisering van beeste, skape en bokke teen Slenkdalkoors.

32mm

Bewaar die entstof in 'n yskas by 'n temperatuur van ~~4 °C tot 8 °C~~. Moet nie die entstof na die vervaldatum wat op die bottel gedruk is gebruik nie.

2 – 8 C

AANBEVELINGS VIR GEBRUIK

Diere kan op enige ouderdom ingeënt word behalwe dat lammers, kalwers en bokkies van gesoute diere nie ingeënt moet word voordat hulle ses maande oud is nie omdat die teenliggame in die biesmelk die uitwerking van die entstof mag belemmer. Hierdie siekte kom gedurende die laat somer en herfs voor en daarom is dit wenslik om vatbare diere gedurende die lente, 3–6 weke voordat die ooie by die ramme geplaas word, in te ent. Indien moontlik moet teling so gereël word dat ooie vanaf Februarie tot April lam om te verseker dat lammers beskerm is deur die teenliggame in die biesmelk gedurende die tyd van die jaar wanneer hierdie siekte voorkom.

32mm

Jaarlikse inenting word aanbeveel.

WAARSKUWINGS

Moet nie diere binne 21 dae na inenting vir menslike verbruik slag nie. Slegs gesonde diere moet ~~ingeënt word. Hou buite die bereik van kinders, oningeligte persone en diere. Onder normale~~ omstandighede behoort dragtige diere nie met lewende entstof ingeënt te word nie aangesien dit in 'n klein persentasie van dié diere, maar veral in skape, aborsies of fetale misvorming kan veroorsaak. Alhoewel hierdie produk breedvoerig onder 'n wye verskeidenheid van toestande getoets is, mag dit faal as gevolg van verskeie redes. Indien dit vermoed word, raadpleeg 'n veearts en verwittig die registrasiehouer.

32mm

GEBRUIKSAANWYSINGS

Gebruik slegs soos voorgeskryf. Sterliseer spuite en naalde deur dit vir ten minste 15 minute in water te kook. Moet nie ontsmettingsmiddels of brandspiritus gebruik om spuite en naalde te steriliseer nie. Die aktiewe bestanddeel van die entstof is in die vorm van 'n poeier of klont in 'n klein botteltjie. Dra 5 ml verdunningsvloeistof met 'n steriele spuit oor na die botteltjie gedroogde entstof. Meng deeglik totdat die poeier opgelos is. Dra die opgeloste entstof terug na die oorgeblewe verdunningsvloeistof en meng weer goed. Die entstof is nou gereed vir gebruik en moet dadelik ingespuit word. Vermy blootstelling aan hoë temperature en direkte sonlig gedurende inenting. Skud die bottel goed voor gebruik. Gebruik 'n afsonderlike naald vir elke dier, veral tydens Slenkdalkoors uitbrake.

32mm

DOSIS:

Beeste, skape en bokke: **1 ml onderhuids**

UITWERKING VAN DIE ENTSTOF

'n Ligte koorsreaksie wat gou verdwyn mag vanaf die tweede tot vierde dag na inenting voorkom en na drie weke is die diere gewoonlik ten volle beskerm, dit kan egter nie in alle diere gewaarborg word nie.

VERPAKKING

Beskikbaar in bottels van 50 and 100 dosisse.

32mm

Registrasiehouer:

Onderstepoort Biologiese Produkte (Bpk), Mpy. Reg. Nr. 2000/022686/06
Privaatsak X07, Onderstepoort, 0110. Tel: +27 (0) 12 522 1500, Faks: +27 (0) 12 522 1591

Vervaardig in Suid-Afrika

8

Weergawe 1

P2153

Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date: