

## REQUEST FOR QUOTATION FOR GOODS AND SERVICES



PM

**ONDERSTEPOORT BIOLOGICAL PRODUCTS LTD  
PRIVATE BAG X7, ONDERSTEPOORT 0110**

From: Supply Chain Department  
Date: May 12 2025  
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/OBP036/2025/26**

<b>Compulsory Document Requirements</b>	<b>Yes/No</b>
CSD Report (With a Tax Compliant status that is current)	
Specification/ COA/ catalogue / samples to be provided with quote for all new suppliers.	
Declarations SBD4 (Completed, signed & submitted)	

### 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
<b>Preference:</b>	<b>20%</b>
<b>Price:</b>	<b>80 %</b>
<b>Total must equal:</b>	<b>100%</b>

OBP Onderstepoort Biological Products will award preference points as follows: <b>Specific Goal</b>	<b>Points</b>	<b>Evidence required</b>	<b>Yes/No</b>
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.	
<b>Total points</b>	<b>20</b>		

**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 SUPPLIER TO PROVIDE THE FOLLOWING ITEM/S OR SERVICE AS PER SCOPE BELOW.**

<b>Quantity</b>	<b>Product/Item Code</b>	<b>Specification</b>
50000 each	Lumpy Skin Disease Inserts	See attached specifications
20000 each	Black Quarter 100ml Inserts	See attached specifications
20000 each	Black Quarter 100ml Cartons	See attached specifications
50000 each	RVF Live 100ml Inserts	See attached specification
20000 each	LSD Cartons 25d	See attached specifications
20000 each	RVF Live Cartons 100 ml	See attached specifications

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

- 

**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 with your bid application.
- Any additional questions or Queries can be directed via email ([purchasing@obpvaccines.co.za](mailto: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 interest<sup>1</sup> 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	Identity 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. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be

<sup>1</sup> 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.

<sup>2</sup> 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.

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 **(May 18 2025 15:00:00)**
- 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.
- Submission and Quotations must be done online with all attachments required to be uploaded : any queries can be send to [purchasing@obpvaccines.co.za](mailto: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 compliant*
- **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.*

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Signature

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Date


OBP

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

VP

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) ( $\pm$ 1,0 mm)
3. Package insert dimensions when folded	32 mm (L) X 130 mm (W) ( $\pm$ 1,0 mm)
4. Number of folds	3 fold position
5. Fiber direction	Fiber direction must be as per <b><i>drawing</i></b> .
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 <b><i>drawing</i></b> .
<b>10. Bar code</b>	
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 <b>300</b> leaflets that is wrapped with paper finally packed into a shipper.
<b>15. Inner box</b>	<b><i>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.</i></b>
16. Packed shipper requirements	<p>The shipper must have a label with</p> <ul style="list-style-type: none"> <li>• the Supplier name;</li> <li>• Supplier address;</li> <li>• Packaging insert / product name;</li> <li>• order number;</li> <li>• batch number</li> <li>• the quantity; and</li> </ul> <p>The shipper must have a printed sample of the Packaging insert attached to the outside of the box as a quick reference</p>

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:

OBP

**LUMPY SKIN DISEASE VACCINE**  
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**SUPPLIER SPECIFICATIONS**  
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17. Certificate of Conformance ( C of C)	All consignments must have a Certificate of Conformance (C of C) containing the following: <ul style="list-style-type: none"><li>• Must be on company letter head;</li><li>• State the batch number;</li><li>• Name of packaging insert printed and Packaging insert reference number;</li><li>• Provide specifications and suppliers results of in house test of product;</li><li>• Must indicate compliance with OBP's specification requirements and use same terminology; and</li><li>• Results of supplier in-process tests.</li></ul>
18. Quality Assurance Approval	<ul style="list-style-type: none"><li>• Before initial printing the supplier must provide OBP Q.A department a transparent template of the printing positive to be used for proof reading</li></ul>

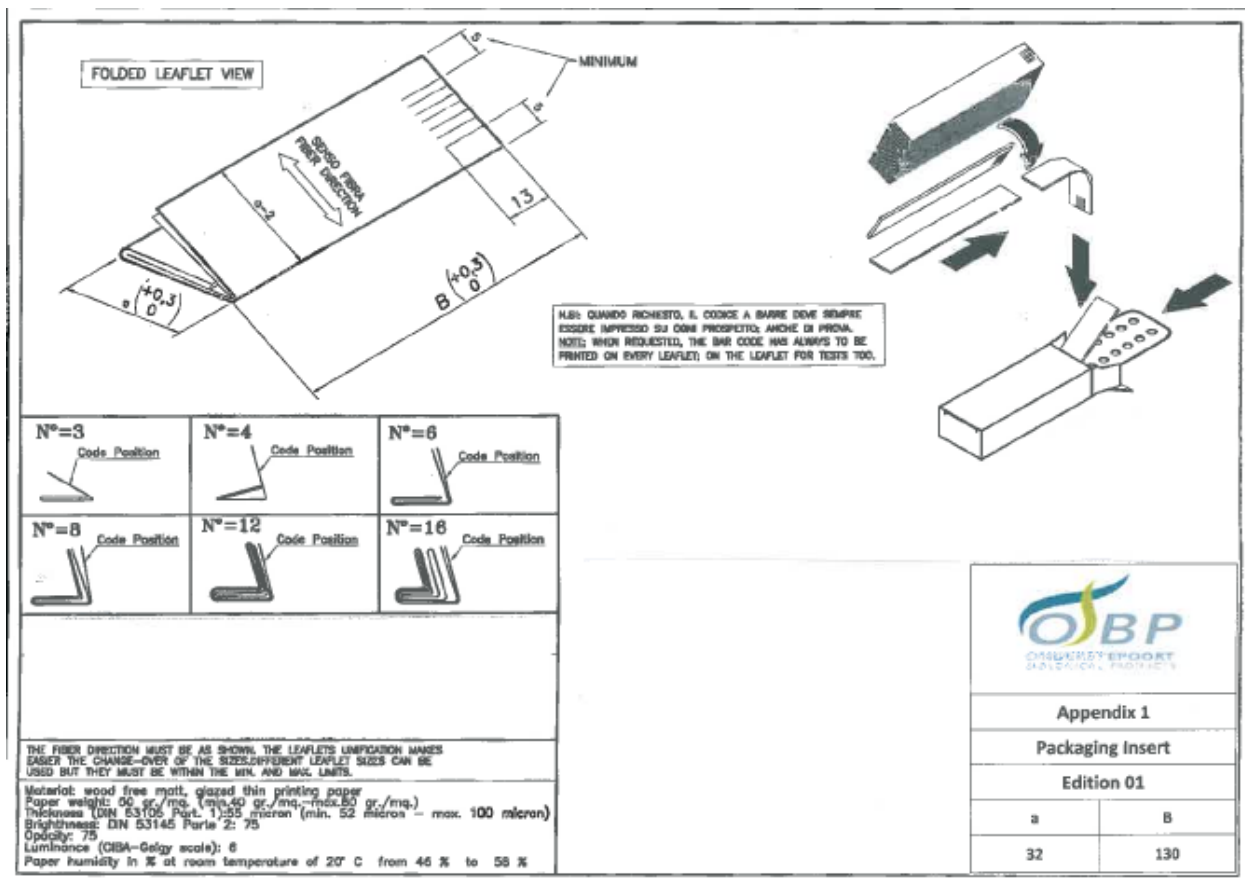
Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:
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**LUMPY SKIN DISEASE VACCINE  
PACKAGE INSERT  
SUPPLIER SPECIFICATIONS  
ITEM CODE : PI 2223**

OBP

VP

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



**1. ARTWORK**


30mm	 <b>ONDERSTEPSOORT</b> BIOLOGICAL PRODUCTS	For animal use only <b>LUMPY SKIN DISEASE</b> <b>VACCINE FOR CATTLE</b>	 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. <b>Store the vaccine in a refrigerator at 4°C to 8°C. Do not use after the expiry date printed on the bottle.</b>		
	<b>RECOMMENDATIONS FOR USE</b>	<div style="border: 1px solid black; padding: 2px;">2 to 8</div>	
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	<b>WARNINGS</b> 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	<b>DIRECTIONS FOR USE</b> 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.		
	<b>DOSAGE:</b> <b>Cattle: 2 ml subcutaneously</b>		
32mm	<b>EFFECTS OF THE VACCINE</b> 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.		
	<b>PACKING</b> Available in bottles of 25 and 50 doses.		
32mm	<b>Registration holder:</b> 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		
		<div style="border: 1px solid black; padding: 2px;">8</div> Edition	Lomar Printers P2223

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:
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OBP

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

VP

30mm	 <b>ONDERSTEOORT</b> BIOLOGIESE PRODUKTE	Slegs vir dieregebruik <b>KNOPVELSIEKTE</b> <b>ENTSTOF VIR BEESTE</b>	
		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.  <b>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.</b>	2
		<b>AANBEVELINGS VIR GEBRUIK</b> 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		<b>WAARSKUWINGS</b> Moet nie diere binne 21 dae na inenting vir menslike verbruik slag nie. Slegs gesonde diere moet ingeënt word. Hou buite bereik van kinders, ongeligte 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.	
		<b>GEBRUIKSAANWYSINGS</b> 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 ingespuut word. Hou die entstof koel en vermy blootstelling aan hoë temperature en direkte sonlig gedurende inenting. Skud die bottel goed voor gebruik.	
		<b>DOSIS:</b> <b>Beeste: 2 ml onderhuids</b>	
32mm		<b>UITWERKING VAN DIE ENTSTOF</b> 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.	
		<b>VERPAKKING</b> Beskikbaar in bottels van 25 en 50 dosisse.	
32mm		<b>Registrasiehouer:</b> 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	<div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> P2223 Weergawe

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:




**BLACK QUARTER VACCINE**  
**PACKAGE INSERT**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE : PI 1021**



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	60 gsm Typek Bond.
2. Package insert dimensions	190 mm (L) x 130mm (W) ( $\pm 1,0$ mm)
3. Package insert dimensions when folded	32 mm (L) X 130 mm (W) ( $\pm 1,0$ mm)
4. Number of folds	3 fold position
5. Fiber direction	Fiber direction must be as per <b><i>drawing</i></b> .
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 barcode to be affixed on the top of the packaging insert as per <b><i>drawing</i></b> .
10. <b><i>Bar code</i></b>	
11. Namibian Registration number	V01/24.4/137
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 <b>300</b> leaflets that is wrapped with paper finally packed into a shipper.
15. <b><i>Inner box</i></b>	<b><i>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.</i></b>
16. Packed shipper requirements	The shipper must have a label with <ul style="list-style-type: none"><li>• the Supplier name;</li><li>• Supplier address;</li><li>• Packaging insert / product name;</li><li>• order number;</li><li>• batch number</li><li>• the quantity; and</li></ul>

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:
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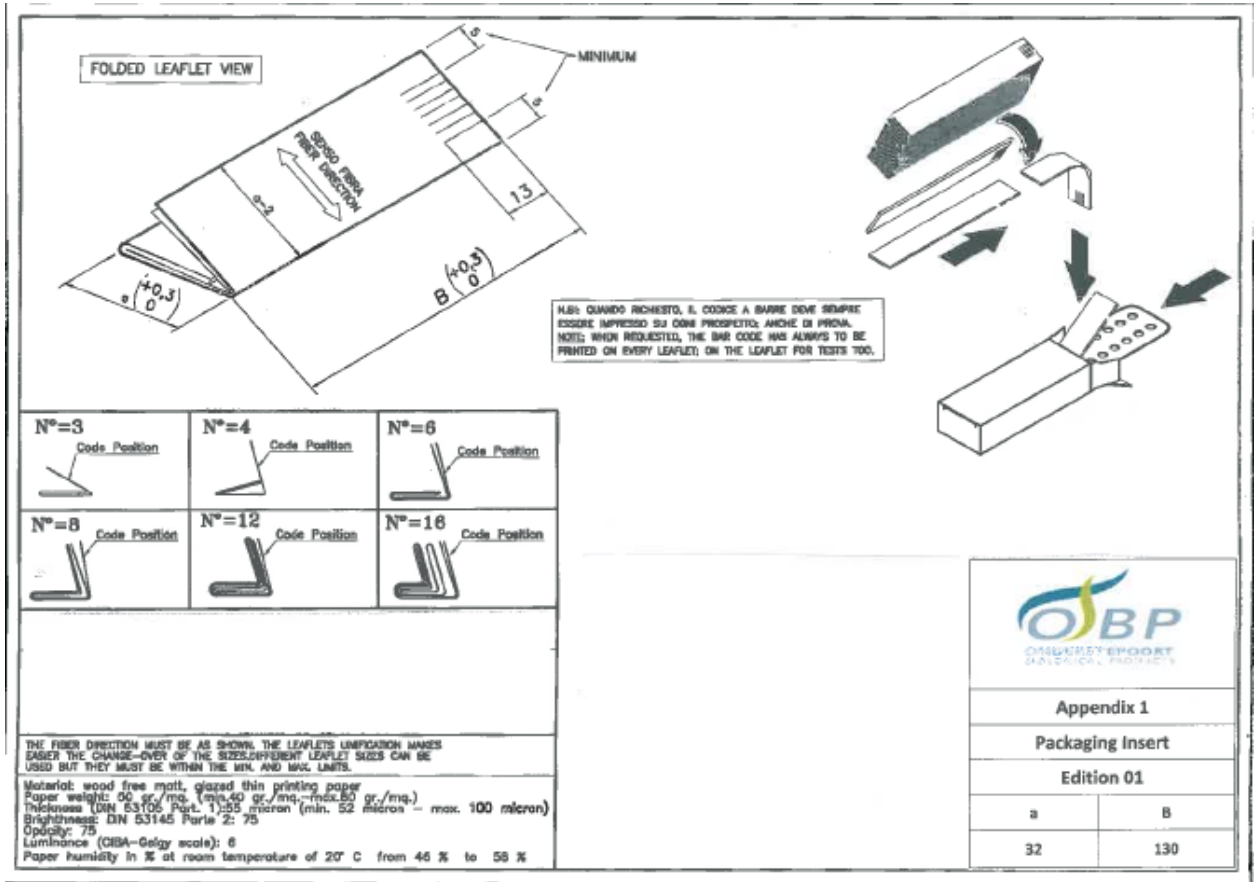
**BLACK QUARTER VACCINE**  
**PACKAGE INSERT**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE : PI 1021**



	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: <ul style="list-style-type: none"><li>• Must be on company letter head;</li><li>• State the batch number;</li><li>• Name of packaging insert printed and Packaging insert reference number;</li><li>• Provide specifications and suppliers results of in house test of product;</li><li>• Must indicate compliance with OBP's specification requirements and use same terminology; and</li><li>• Results of supplier in-process tests.</li></ul>
18. Quality Assurance Approval	<ul style="list-style-type: none"><li>• Before initial printing the supplier must provide OBP Q.A department a transparent template of the printing positive to be used for proof reading</li></ul>

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**2. DRAWING**





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OBP

**BLACK QUARTER VACCINE**  
**PACKAGE INSERT**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE : PI 1021**

VP

**2. ARTWORK**

30mm		For animal use only
	<b>ONDERSTEPSPOORT</b> BIOLOGICAL PRODUCTS	 <b>BLACK QUARTER</b> <b>VACCINE</b>
		Reg. No. G 0120 (Act 36/1947) Namibia: V01/24.4/137
32mm	Formalinised alum-precipitated anaculture of <i>Clostridium chauvoei</i> for the immunisation of cattle and sheep against black quarter.	
	<b>Store the vaccine at a temperature of 2 °C to 8 °C, in a refrigerator. Do not use after the expiry date printed on the bottle.</b>	
	<b>RECOMMENDATIONS FOR USE</b> Calves between six and nine months of age should receive two initial injections with an interval of four weeks. Thereafter a single annual injection is given until the animals are three years old. On severely infected farms calves may be immunised from three months of age and all cattle up to the age of three years may be injected at six monthly intervals. Inoculate sheep annually three to four weeks before shearing.	
32mm	<b>WARNINGS</b> 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. Despite all possible precautionary measures, the absolute safety of the black quarter vaccine can unfortunately not be guaranteed in all animals. Occasional animals on certain farms may show shock reactions shortly after injection of the vaccine. Users of the vaccine are therefore advised to first inject a number of young animals and observe them for 30-60 minutes. Should they show no adverse reactions, the rest of the herd may be immunised. The vaccine must not be administered intramuscularly. 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	<b>DIRECTIONS FOR USE</b> 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. Shake the bottle well before use. Avoid exposure of the vaccine to high temperatures and direct sunlight.	
32mm	<b>DOSAGE:</b> Cattle: 2 ml subcutaneously Sheep: 1 ml subcutaneously	
32mm	<b>EFFECTS OF THE VACCINE</b> There is practically no reaction following the administration of the vaccine although a small swelling may occur at the site of inoculation. Immunity develops about two weeks after the vaccination and persists for approximately 9-12 months but, however, cannot be guaranteed in all animals. In exceptional cases individual animals may show shock reactions and in such circumstances a veterinarian should be consulted.	
32mm	<b>PACKING</b> Available in bottles of 50 ml and 100 ml.	
	<b>Registration holder:</b> 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	
		P1021 Lumar Printers Edition 9

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:

OBP

**BLACK QUARTER VACCINE  
PACKAGE INSERT  
SUPPLIER SPECIFICATIONS  
ITEM CODE : PI 1021**

VP

30mm



Slegs vir dieregebruik

**SPONSSIEKTE  
ENTSTOF**

**ONDERSTEOORT**  
BIOLOGIESE PRODUKTE

Reg. Nr. G 0120 (Wet 36/1947) Namibië: V01/24.4/137

32mm

Geformaliniseerde aluin-gepresipiteerde anakultuur van *Clostridium chauvoei* vir die immunisering van beeste en skape teen sponssiekte.

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

**AANBEVELINGS VIR GEBRUIK**

Kalwers tussen ses en nege maande ouderdom moet twee inspuitings met 'n tussenpose van vier weke kry. Daarna word slegs een inspuiting jaarliks toegedien totdat die diere drie jaar oud is. Op erg besmette plase kan kalwers vanaf die ouderdom van drie maande en alle beeste tot op drie jaar ouderdom elke ses maande ingespuut word. Spuit skape jaarliks drie tot vier weke voor skeertyd.

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, ongeligte persone en diere. Ten spyte van alle moontlike voorsorgmaatreëls kan die absolute veiligheid van sponssiekte entstof ongelukkig nie in alle diere gewaarborg word nie. Enkele diere op bepaalde plase mag na toediening van die entstof skokreaksies toon. U word dus versoek om, wanneer entstof gebruik word, eers 'n tiental jong diere in te ent en vir 30-60 minute dop te hou. Indien hulle geen reaksie toon nie kan daar met die inenting van die res van die kudde voortgegaan word. Die entstof moet nie binnespiers toegedien word nie. 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.

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. Gebruik 'n afsonderlike naald vir elke dier. Skud die bottel goed voor gebruik. Vermyn blootstelling van die entstof aan hoë temperature en direkte sonlig gedurende inenting.

32mm

**DOSIS:**

**Beeste: 2 ml onderhuids**

**Skape: 1 ml onderhuids**

**UITWERKING VAN DIE ENTSTOF**

Feitlik geen reaksie word veroorsaak nie maar 'n klein plaaslike swelsel mag voorkom op die plek waar die entstof toegedien is. Immuniteit ontwikkel ten volle ongeveer twee weke na inenting en beskerm die diere vir 9-12 maande maar kan egter nie in alle diere gewaarborg word nie. In uitsonderlike gevalle mag enkele diere skokreaksies toon en in sodanige omstandighede moet 'n veearts geraadpleeg word.

32mm

**VERPAKKING**

Beskikbaar in bottels van 50 ml en 100 ml.

**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

Weergawe 9

P1021

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:

**O**

**BLACK QUARTER VACCINE**  
**100 ML DISPLAY CARTON**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE : DC1021**

**V****B****P**

Supplier name: \_\_\_\_\_

Approved supplier: \_\_\_\_\_

Supplier batch number: \_\_\_\_\_

Packaging control number: \_\_\_\_\_

Date received: \_\_\_\_\_

Quantity received: \_\_\_\_\_

**Results to be transcribed from the Supplier Certificate of Analysis or Conformance**

	REQUIREMENTS	SPECIFICATIONS	RESULTS
1	<b>Carton</b>		
1.1	Carton material	SBS (Cellulose) Solid bleach sulphate (Virgin board.) (Cellulose & ground wood pulp or wastepaper)	
1.2	Carton material of construction	320 – 350 gsm/m <sup>2</sup>	
1.3	Carton size	54 mm X 54 mm (W) x 91 mm (H) (± 0,2 mm) (as per diagram below)	
1.4	Board colour	Both sides of the board must be white.	
1.5	Direction of Grain	Direction of grain to be horizontal.	
1.6	Carton stiffness	171 TB 28mNm longitudinal 67 TB 11 mNm cross	
1.7	Varnish used	Machine varnish Note : No varnish/laminating on bottom flap (as per diagram below)	
1.8	Adhesive used	26 AE or Equivalent.	
1.9	Prebreaking crease line	Prebreaking carton at 140 to 180 degree and flatten again prior making the longitudinal gluing seams.  See note 6.2 below.	

Author: Samuel Tshabangu  
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 Date:

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 Role: QA Manager  
 Signature:  
 Date:

**BLACK QUARTER VACCINE  
100 ML DISPLAY CARTON  
SUPPLIER SPECIFICATIONS  
ITEM CODE : DC1021**

<p>1.1 Mock-up box to be provided before printing</p>	<p>Provide mock up box sample according to drawing for testing and approval by QA.</p>	<p align="center">V</p>
		<p align="center">P</p>

2	<b>Printing</b>	<b>RESULTS</b>
2.1	Pantone colours to comply to design specifications for each product	Pantone: 583C, 5405 C, 7544 C, <b>578 C, 7544C.</b>
2.2	RSA Registration number	RSA registration according product
2.3	Namibia Registration number	Namibia Registration number must change to: V01/24.4/137
2.4	Supplier identification	Company identification must be on the Display Carton
2.5	Display carton reference and edition	The DC reference number and edition should be printed on the top left corner of the bottom flap
3	<b>Die</b>	
3.1	Perforated ruling	The die must include special perforated ruling on the creases to assist machine packaging
4	<b>Special requirements</b>	

<p>Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:</p>	<p>Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:</p>	<p>Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:</p>
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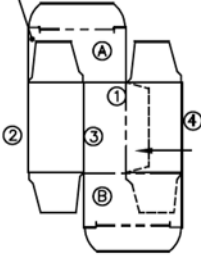
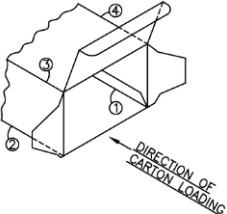
**BLACK QUARTER VACCINE**  
**100 ML DISPLAY CARTON**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE : DC1021**

4.1	Glue	No excess glue leakage must be present on the carton	
4.2	Format of delivery and delivery	Die cut, creased, glued and delivered flat in bundles of 50.	
4.3	Packed shipper requirements	<p>The shipper must have:</p> <ul style="list-style-type: none"> <li>• a label with the supplier name,</li> <li>• Supplier address,</li> <li>• Box/product name</li> <li>• order number</li> <li>• the quantity.</li> <li>• The shipper must have a printed sample attached to the outside for reference purposes.</li> </ul>	
5	<b><i>OBP acceptance criteria</i></b>		
5.1	Certificate of Conformance (C of C)	<p>All consignments must have a Certificate of Conformance (C of C) containing the following:</p> <ul style="list-style-type: none"> <li>• Must be on company letter head</li> <li>• State the batch number</li> <li>• Name of carton printed <ul style="list-style-type: none"> <li>• Provide specifications and suppliers results of in house test of product</li> <li>• Must indicate compliance with OBP's specification requirements and use same terminology.</li> <li>• Results of supplier in-house tests</li> </ul> </li> </ul>	
5.2	Quality Assurance	<ul style="list-style-type: none"> <li>• Before initial printing Uncut draw sheet with correct colours to be approved by OBP.</li> <li>• First print copies on final board approved by QA</li> </ul>	

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:
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**BLACK QUARTER VACCINE  
100 ML DISPLAY CARTON  
SUPPLIER SPECIFICATIONS  
ITEM CODE : DC1021**

		<ul style="list-style-type: none"> <li>• Mock-up box to be approved by production.</li> <li>• Proof read sample carton against standard carton.</li> </ul>	
5.3	Production	<ul style="list-style-type: none"> <li>• Mock-up box to be approved</li> <li>• Uncut draw sheet to be approved before printing</li> <li>• Proof read sample carton against standard carton.</li> </ul>	

6	<b>Notes</b>		
6.1	Remove Batch/lot and Expiry date	Remove Batch/lot and Expiry date on bottom flap.	
6.2	Direction of prebreaking of carton	<p>OVER PRINTING/EMBOSSING FLAP NOT TO BE LAMINATED</p>  <p>DIRECTION OF PRE BRAKING THE CARTON.</p>	<p>A = carton closing on M/C rear side</p> <p>B = carton closing on M/C front side.</p> <p>Crease line 1 and 3 must be pre-broken by 140° to 180° and flattened again on carton gluing machine. Subsequently in the folding station crease lines 2 and 4 are folded.</p>
6.3	Direction of carton loading on packing machine	 <p>DIRECTION OF CARTON LOADING</p>	Complies

Tested by: \_\_\_\_\_ Date: \_\_\_\_\_

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:
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**BLACK QUARTER VACCINE**  
**100 ML DISPLAY CARTON**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE : DC1021**

Checked by: \_\_\_\_\_ Date: \_\_\_\_\_

Approved or Rejected: \_\_\_\_\_

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:
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OBP

**LUMPY SKIN DISEASE VACCINE**  
**50 ML COMBO DISPLAY CARTON**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE: 2223F**

VP

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

1. **SPECIFICATION DETAILS**

	REQUIREMENTS	SPECIFICATIONS
<b>1</b>	<b>Carton</b>	
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/m <sup>2</sup>
1.3	Carton size	73 mm (L) x 46mm (W) (± 0,25 mm) x 76.5 mm (H) (± 0,25 mm), (Inner dimensions). (See <b><i>drawing</i></b> 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 <b><i>drawing</i></b> )
1.6	All Carton flaps	Pre-cut is added on creasing line as per drawing. (See <b><i>drawing</i></b> )
1.7	Carton stiffness	171TB 28 mNm longitudinal 67 TB 11 mNm cross
1.8	Varnish used	Note: Matt finish but no varnish / laminating on bottom flap for printing purposes. (See PRINTING AREA indicated on <b><i>drawing</i></b> )
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 <b><i>drawing</i></b> ).
1.12	Bar code	 22232
1.13	Top of the tucking flap	To be perforated for gluing and must be unprinted and unpainted. (See <b><i>drawing</i></b> ).
1.14	Bottom side flaps	To be perforated for gluing and must be unprinted and unpainted. (See <b><i>drawing</i></b> ).
<b>2</b>	<b>Printing</b>	
2.1	Pantone colours to comply to design specifications for each product	Pantone 5405 C, 7544 C, 583 C, 455 C.
2.2	Namibian Registration number	V01/24.4/154
2.3	Supplier identification	The supplier company identification must be indicated on
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:



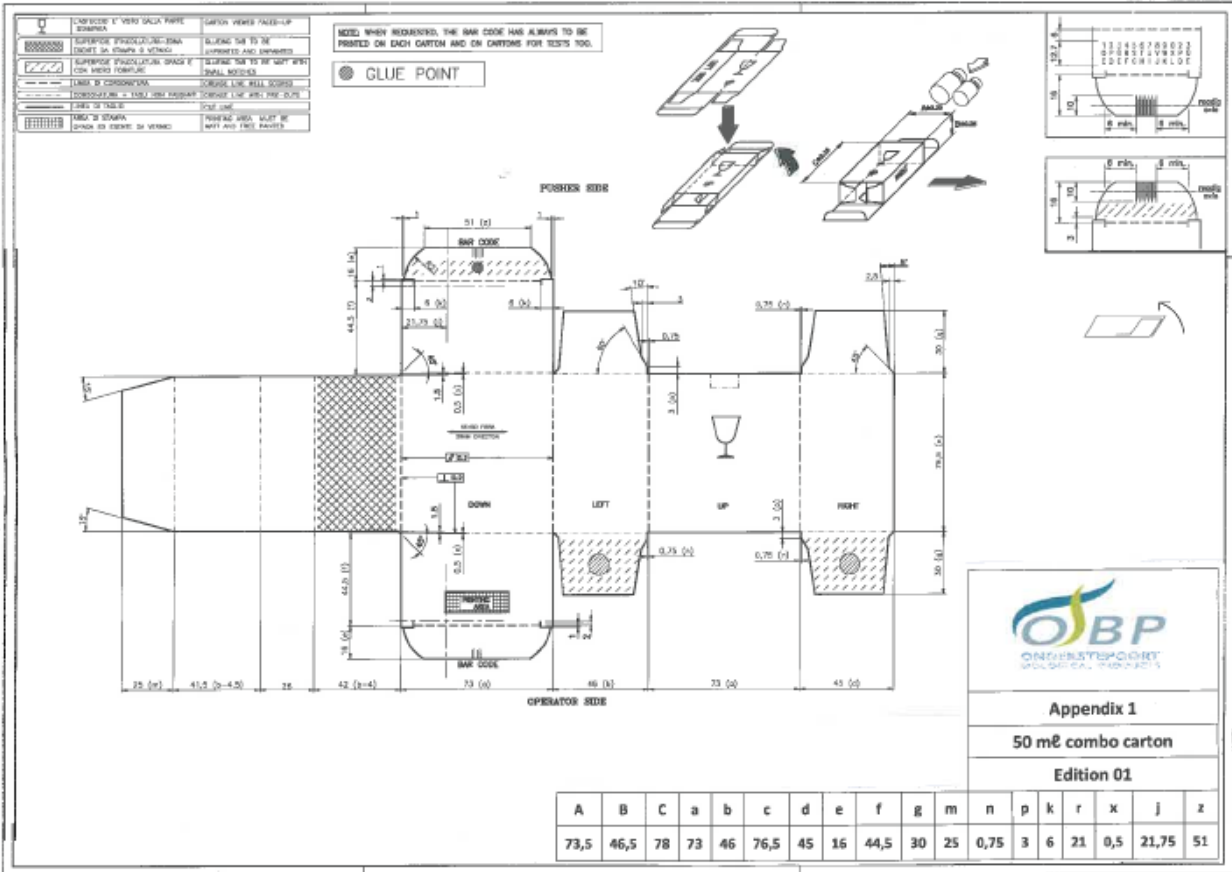
**LUMPY SKIN DISEASE VACCINE**  
**50 ML COMBO DISPLAY CARTON**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE: 2223F**



		the Display Carton.
2.4	Display carton reference, edition and batch number on the bottom flap	The DC reference number and batch number must be printed on the bottom flap on the top left hand corner and 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 <b>drawing</b> )
<b>3</b>	<b>Die</b>	
3.1	Perforated ruling	The die must include special perforating ruling on the creases to assist machine packaging. (See <b>drawing</b> )
3.2	Pre-Cut Crease line	The die must include pre-cuts on all the crease lines on all the flaps. (See <b>drawing</b> ).
<b>4</b>	<b>Special requirements</b>	
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	Packed shipper requirements	The shipper must have a label with: <ul style="list-style-type: none"><li>• the Supplier name;</li><li>• Supplier address;</li><li>• Box / product name;</li><li>• order number;</li><li>• the quantity; and</li><li>• The shipper must have a printed sample of the box attached to the outside as a quick reference.</li></ul>
<b>5</b>	<b>OBP acceptance criteria</b>	
5.1	Certificate of Conformance (C of C)	All consignments must have a Certificate of Conformance (C of C) containing the following: <ul style="list-style-type: none"><li>• Must be on company letter head;</li><li>• State the batch number;</li><li>• Name of carton printed and DC reference number;</li><li>• Provide specifications and suppliers results of in house test of product;</li><li>• Must indicate compliance with OBP's specification requirements and use same terminology; and</li><li>• Results of supplier in-process tests.</li></ul>
5.2	Quality Assurance approval	<ul style="list-style-type: none"><li>• Before initial printing an uncut draw sheet with correct colours to be supplied to OBP for approval.</li><li>• First print copies on final board must be supplied and approved by QA at OBP.</li><li>• Mock-up box to be supplied and approved by OBP prior to printing.</li></ul>

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:
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2. DRAWING



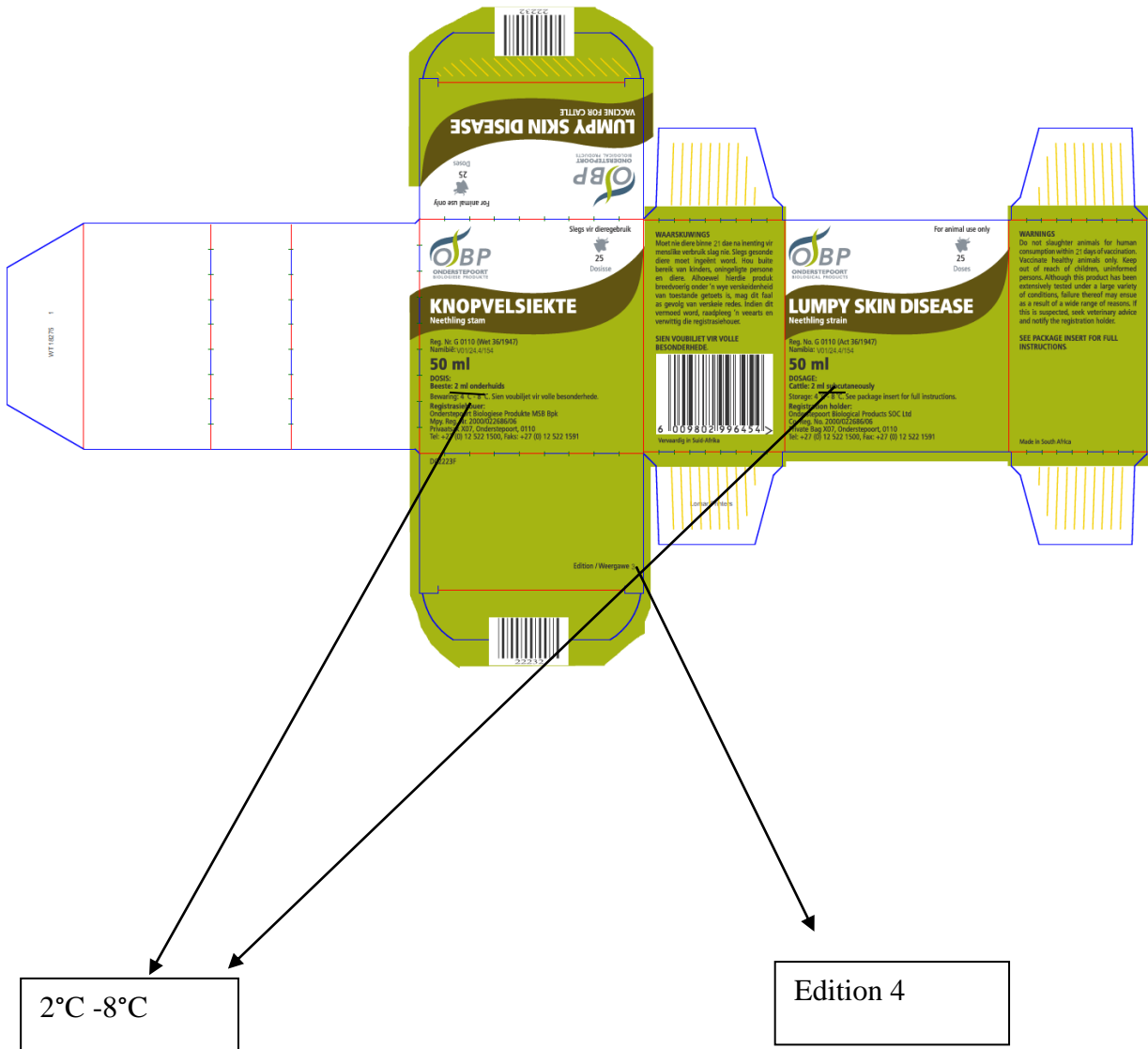
Author: Samuel Tshabangu Role: Packaging Manager Signature: Date:	Reviewed by: Raynard McDonald Role: QC Manager Signature: Date:	Approved by: Soveena Harriepersadh Role: QA Manager Signature: Date:
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OBP

**LUMPY SKIN DISEASE VACCINE**  
**50 ML COMBO DISPLAY CARTON**  
**SUPPLIER SPECIFICATIONS**  
**ITEM CODE: 2223F**

VP

**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:
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**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
<b>1</b>	<b>Carton</b>	
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/m <sup>2</sup>
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 <b>drawing</b> )
1.7	Carton stiffness	171TB 28 mNm longitudinal 67 TB 11 mNm cross
1.8	Varnish used	<b>Matt finish</b>
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 <b>drawing</b> ).
1.12	Bar code	
1.13	Top of the tucking flap	To be perforated for gluing and must be unprinted and unpainted. (See <b>drawing</b> ).
1.14	Bottom side flaps	To be perforated for gluing and must be unprinted and unpainted. (See <b>drawing</b> ).
<b>2</b>	<b>Printing</b>	
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
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  
100 ML COMBO DISPLAY CARTON  
SUPPLIER SPECIFICATIONS  
ITEM CODE : DC2153**



	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 <b>drawing</b> ).
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<b>3</b>	<b>Die</b>	
3.1	Perforated ruling	The die must include special perforating ruling on the creases to assist machine packaging. (See <b>drawing</b> ).
3.2	Pre-Cut Crease line	The die must include pre-cuts on all the crease lines on all the flaps. (See <b>drawing</b> ).
<b>4</b>	<b>Special requirements</b>	
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	<p>The shipper must have a label with:</p> <ul style="list-style-type: none"> <li>• the Supplier name;</li> <li>• Supplier address;</li> <li>• Box / product name;</li> <li>• order number;</li> <li>• the quantity; and</li> <li>• The shipper must have a printed sample of the box attached to the outside as a quick reference.</li> </ul>
<b>5</b>	<b>OBP acceptance criteria</b>	
5.1	Certificate of Conformance (C of C)	<p>All consignments must have a Certificate of Conformance (C of C) containing the following:</p> <ul style="list-style-type: none"> <li>• Must be on company letter head;</li> <li>• State the batch number;</li> <li>• Name of carton printed and DC reference number;</li> <li>• Provide specifications and suppliers results of in house test of product;</li> <li>• Must indicate compliance with OBP's specification requirements and use same terminology; and</li> <li>• Results of supplier in-process tests.</li> </ul>
5.2	Quality Assurance approval	<ul style="list-style-type: none"> <li>• Before initial printing an uncut draw sheet with correct colours to be supplied to OBP for approval.</li> <li>• First print copies on final board must be supplied and approved by QA at OBP.</li> <li>• Mock-up box to be supplied and approved by OBP prior to printing.</li> </ul>

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:
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OBP

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

VP

**3. ARTWORK**



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