

# HiDerm™

MOISTURISING  
HAND SANITIZER



Ultimate  
Protection



Anti-Bacterial



70%  
ALCOHOL  
KILLS GERMS



MANUFACTURED BY  blendtech

PROUDLY  
SOUTH AFRICAN 

**SOUTH AFRICA, AFRICA, AND THE REST OF THE WORLD IS FACING AN UNPRECEDENTED CHALLENGE IN THE FORM OF THE COVID19 OUTBREAK, AND NEEDS ALLIES FROM ALL SECTORS IN THIS FIGHT AGAINST THIS GLOBAL PANDEMIC TO FLATTEN THE CURVE UNTIL A VACCINE CAN BE FOUND.**

In taking up this challenge, we have identified hand sanitizers as a product that Blendtech as a business is seamlessly able to pivot to from our normal everyday output of lubrication products. It has been noted worldwide that disinfecting ones hand with hand sanitizers has proven to be one of the most effective measures in aiding the cause of halting this dreaded disease.



Blendtech as an organization is more than able in meeting the great demand of sanitizers that is needed at this trying time by government, organizations and the people of South Africa.

# HiDerm™

MOISTURISING  
HAND SANITIZER

PROUDLY  
SOUTH AFRICAN

Works to minimize  
bacteria on skin

Destroys most  
germs

Gives hands a  
soft feeling



Advanced  
moisturizer

70% Alcohol  
Strength

Ultimate  
Protection



Anti-Bacterial



70%  
ALCOHOL  
KILLS GERMS



HiDerm hand sanitizer shields you effectively from germs whilst also leaving your skin feeling smooth and moisturized.

**The importance of HiDerm hand sanitizer containing all of the above is to highlight what makes our product so vital to the end user.**

It contains 70% Alcohol that kills most disease causing germs, and contains an advanced moisturizer that leaves skin feeling hydrated. This does away with hand rinsing, and the need to dry hands with towels. Hand sanitizers that are alcohol based can swiftly eliminate most germs, but do not eradicate pathogenic microorganisms of every kind.

# HiDerm™

MOISTURISING  
HAND SANITIZER



## USAGE:

Drop a generous amount of HiDerm in ones palms and clasp hands in rubbing motion till dry. *\*Formula allows for repeated usage*

## CAUTION:

- Product is flammable.
- Do not use in proximity of fire or open flame
- To be applied externally
- Do not apply close to eyes
- If sanitizer reaches eye, keep rinsing with water only
- Must be kept out of reach from children
- Should product be swallowed, seek medical help

## COMPOSITION

- Alcohol
- Glycerine
- Aqua
- Hydrogen Peroxide
- FrAGRANCE
- Colourant

**HiDerm™**  
MOISTURISING  
HAND SANITIZER

PROUDLY  
SOUTH AFRICAN

HiDerm is a trade  
marked product of  
BlendTech.



## STORAGE CAPACITY

**8 MILLION** LITRES

← SPREAD ACROSS →

**3 TANK FARMS**

**+ 50 TANKS**


Blendtech is a 100% Broad-Based Black Economic Empowerment company that meets international best practice standards in terms of the blending methodology we employ.

First to South Africa, inventive and unique blending techniques equip the plant to produce in excess of 15 million litres a month.

(figures based on tanks and flow bins)

MANUFACTURED BY  **blendtech**

## TECHNICAL DATA SHEET



**Blendtech (Pty) LTD**  
 30 Wiltshire Road, Mariann Industrial Park, Pinetown, 4147  
 PO Box 28460, Malvern, 4055  
**Telephone:** 031 791 0710  
**Fax:** 031 464 5170  
**Email:** [info@lubegroups.com](mailto:info@lubegroups.com)  
**Website:** [www.blendtechsa.com](http://www.blendtechsa.com)

---

**Technical Data Sheet**

**HiDerm™ MOISTURISING HAND SANITIZER**

---

**DESCRIPTION**

HiDerm™ is an advanced Hand Disinfectant, for general and pre-operative use, which contains a unique formulation that combines a blend of 70% Alcohol Base (WHO Recommended) and moisturizers, providing a superior level of effectiveness against germs.

HiDerm™ helps to moisturize and condition the skin, preventing dry, cracked hands often associated with other alcohol-based hand sanitizers.

**DIRECTIONS FOR USE**

Apply onto hands and work in well. Do not rinse off. Allow to air dry. For external use only.

**TYPICAL PROPERTIES**

Appearance	Clear Green Liquid
Odour	Alcohol-like
Specific Gravity	0.86
pH	7.0 – 8.0

**PRECAUTIONS**

- Flammable. Keep away from heat, sparks and open flames.
- Avoid eye contact or inhalation.
- Do not mix with other chemicals.


**PACK SIZES**

- 200 ml, 500 ml, 5L and 20L

1 | Page



## SAFETY DATA SHEET



**Blendtech (Pty) LTD**  
 30 Wiltshire Road, Mariann Industrial Park, Pinetown, 4147  
 PO Box 28460, Malvern, 4055  
**Telephone:** 031 791 0710  
**Fax:** 031 464 5170  
**Email:** [info@lubegroups.com](mailto:info@lubegroups.com)  
**Website:** [www.blendtechsa.com](http://www.blendtechsa.com)

---

**Safety Data Sheet**

**HiDerm™ MOISTURISING HAND SANITIZER**

---

**Section 1: Chemical Product and Company Identification**

Product identifier:	HiDerm™ Moisturising Hand Sanitizer
Use:	Hand Sanitizer
Details of the supplier:	Blendtech
of the safety data sheet	30 Wiltshire Road, Mariann Industrial Park, Pinetown, 4147
Emergency telephone:	

---

**Section 3: Composition and Information on Ingredients**

3.1 Mixtures

Declarable components	Conc. (wt%)	EC No.	CAS No.	Reg. No	Classification	
Propan-2-ol	>70	200-661-7	67-63-0	NA	F (highly flammable), R11; Xi (irritant), R36; R67	Flam Liq 2, H225; Eye Irrit 2, H319; STOT SE 3, H336
Water	10 – 30		7732-18-5	NA		
Glycerine	0-10		56-81-5	NA		
Fragrance	0-10		Proprietary	NA		
Other components	0-5		Proprietary	N/A		

---

**Section 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Appearance	Clear, Green, Liquid
Odour	Alcohol-like
Odour threshold	Not available
pH	7.9
Melting/freezing point	No Data Available.
Initial boiling point/range	No Data Available.
Flash point	23 °C / 73 °F
Flamm. or expl. limits	No Data Available.
Vapor pressure	No Data Available.
Vapor density	No Data Available.
Specific Gravity	0.86
Water Solubility	Miscible with water

---

Signal word


Hazard statements

---


1 | Page







Reg. No.: CK1997/68409/23 • Val. No.: 4370162887



13A Osborne Lane,  
Bedfordview 2007  
P.O. Box 954,  
Bedfordview 2008  
South Africa  
Telephone : 011 615-2855  
Mobile : 082 850-5891  
Telefax : 086 718-6968  
E-mail : airsep@vodamail.co.za

**TEST REPORT**      REPORT NO.: AS-20-105  
PAGE 1 OF 2


**CERTIFICATE OF ANALYSIS No.: AS20-105 For:  
BLENDTECH (PTY) LTD,  
REG. NUMBER 2015/182345/07  
Unit 5 Eagle Creek Business Park, Mariann Industrial Park, Pinetown.  
RESULTS "ALCOHOL" CONTENT of HAND SANITIZER**

- Preamble**
  - At present, alcohol-based hand sanitizers are the only known means for rapidly and effectively inactivating a wide array of potentially harmful microorganisms on hands.
  - The best effective means of determining the type and amount of alcohol used in the formulation is by Gas Chromatography.
  - The tests performed by AIRSEP follow the **WHO Specifications** and determine the alcohol content by means of a Gas Chromatographic analysis using certified reference standards.
  - All our instruments used are under constant validation protocol and comply with the ISO 17025 standard requirements.
- Sample Information**


PRODUCT	Hand Sanitizer		
Batch No.		Batch Weight	
Manufacture Date	29/03/2020	Report Date	01/05/2020
- Test Data**

Test Item	WHO Specification For Surgical Handrub	SANS 490 Hygenic Handrub	Result
Appearance	Homogeneous liquid	Homogeneous liquid	Homogeneous liquid
pH	-	-	7.10
Density	-	-	0.8673 g/cm <sup>3</sup>
Glycerol (% v/v)	1.45	-	1.30 %
Hydrogen Peroxide	0.125%	-	0.229 %
Alcohol as Iso-Propanol (% v/v)	75 ±5 %	60 %	76.50 %
<b>TOTAL ALCOHOL</b>			<b>76.50 %</b>

P O Box 7954, Bedfordview 2008. Tel. 011 6152855 Fax 086 7186968 Cell: 0828505891 [airsep@vodamail.co.za](mailto:airsep@vodamail.co.za)  
This Test Report shall not be reproduced except in full, without written approval of the Managing Director of the Airsep.



Reg. No.: CK1997/68409/23 • Val. No.: 4370162887



13A Osborne Lane,  
Bedfordview 2007  
P.O. Box 954,  
Bedfordview 2008  
South Africa  
Telephone : 011 615-2855  
Mobile : 082 850-5891  
Telefax : 086 718-6968  
E-mail : airsep@vodamail.co.za

**TEST REPORT**      REPORT NO.: AS-20-105  
PAGE 2 OF 2

**CERTIFICATE OF ANALYSIS No.: AS20-105**

- Comment**
  - The WHO consensus of opinion of a WHO expert group recommend that hand rub formulations complying with WHO Specifications can be used for both hygienic hand antiseptics and for pre-surgical hand preparation.
  - The microbial activity of the WHO recommended formulation was tested by WHO reference Laboratories according to EN standards (EN1500). Their activity was found to be equivalent to the reference substance (isopropanol 60%v/v) for hygienic hand antiseptics.
- Conclusion**
  - Product "Hand Sanitizer" **COMPLIES** as an alcoholic-based hand sanitizer.
  - No further bacterial testing required as the alcohol content complies with WHO Specifications – See Comment 4.2.

Indemnity Clause  
"No warranties or guarantees are given by Airsep SA cc, its employees, affiliates, consultants, subcontractors or representative regarding the accuracy or correctness of the above tests and Airsep SA cc, its employees, affiliates, consultants, sub-contractors or representatives are therefore indemnified against any and all damages, losses, claims and demands, including legal fees and expenses of whatsoever nature in respect of any damages suffered, directly or indirectly, resulting from the above tests."

Dr RF van de Water  
Responsible Laboratory Manager  
Pr.Sci.Nat. (Practice number 114194)  
*This document has been produced electronically and is valid without a signature*
Date: 01 May 2020

P O Box 7954, Bedfordview 2008. Tel. 011 6152855 Fax 086 7186968 Cell: 0828505891 [airsep@vodamail.co.za](mailto:airsep@vodamail.co.za)

This Test Report shall not be reproduced except in full, without written approval of the Managing Director of the Airsep.



# HiDerm™

MOISTURISING  
HAND SANITIZER

## ACCREDITATIONS



### Microchem Lab Services (Pty) Ltd

**Cape Town (Head Office)**  
1<sup>st</sup> Floor Fairweather House, 176 Sir Lowry Road  
Woodstock, Cape Town, South Africa, 8001  
Tel: +27 (21) 465-6996  
Fax: +27 (21) 465-6983

**Gauteng Micro Lab**  
41 Golden Drive  
Morehill, Benoni, South Africa, 1501  
Tel: +27 (11) 425-3775  
Fax: +27 (11) 425-2521

Website: [www.microchem.co.za](http://www.microchem.co.za)

**Lab reference number: 2020-03-23-136**

**Company:** Blendtech Pty(Ltd)  
**Attention:** Navine  
**Sample number:** AN43378  
**Sample:** Hiderm sanitizer (category 2)  
**Batch:** N/A  
**Date received:** 2020-03-23  
**Date tested:** 2020-03-24  
**Date reported:** 2020-04-28

### Log reduction:

TEST ORGANISMS	A. brasiliensis	C. albicans	P. aeruginosa	S. aureus	E. coli
INITIAL COUNT	122 000 cfu/ml	110 000 cfu/ml	118 000 cfu/ml	150 000 cfu/ml	156 000 cfu/ml
DAY 7	4.13	4.09	4.12	4.22	4.24
DAY 14	4.13	4.09	4.12	4.22	4.24
DAY 21	4.13	4.09	4.12	4.22	4.24
DAY 28	4.13	4.09	4.12	4.22	4.24

Log reduction is calculated as

$$\text{Log reduction} = \log_{10} \left( \frac{A}{B} \right)$$

Where:

A is the number of viable microorganisms before treatment  
B is the number of viable organisms after treatment

Managing Director: R. Hartley, Director: D. Sides



### Microchem Lab Services (Pty) Ltd

**Cape Town (Head Office)**  
1<sup>st</sup> Floor Fairweather House, 176 Sir Lowry Road  
Woodstock, Cape Town, South Africa, 8001  
Tel: +27 (21) 465-6996  
Fax: +27 (21) 465-6983

Website: [www.microchem.co.za](http://www.microchem.co.za)

**Gauteng Micro Lab**  
41 Golden Drive  
Morehill, Benoni, South Africa, 1501  
Tel: +27 (11) 425-3775  
Fax: +27 (11) 425-2521

### Percentage reduction:

TEST ORGANISMS	A. brasiliensis	C. albicans	P. aeruginosa	S. aureus	E. coli
INITIAL COUNT	122 000 cfu/ml	110 000 cfu/ml	118 000 cfu/ml	150 000 cfu/ml	156 000 cfu/ml
DAY 7	99.99%	99.99%	99.99%	99.99%	99.99%
DAY 14	99.99%	99.99%	99.99%	99.99%	99.99%
DAY 21	99.99%	99.99%	99.99%	99.99%	99.99%
DAY 28	99.99%	99.99%	99.99%	99.99%	99.99%

Compendial product categories as per USP:

Category	Product description
1	Injections; other parenterals including emulsions, otic products, sterile nasal product and ophthalmic products made with aqueous bases of vehicles.
2	Topically used products made with aqueous bases or vehicles; nonsterile nasal products and emulsions, including those applied to mucous membranes.
3	Oral products other than antacids, made with aqueous bases or vehicles.
4	Antacids made with an aqueous base.

Managing Director: R. Hartley, Director: D. Sides



### Microchem Lab Services (Pty) Ltd

**Cape Town (Head Office)**  
1<sup>st</sup> Floor Fairweather House, 176 Sir Lowry Road  
Woodstock, Cape Town, South Africa, 8001  
Tel: +27 (21) 465-6996  
Fax: +27 (21) 465-6983

Website: [www.microchem.co.za](http://www.microchem.co.za)

**Gauteng Micro Lab**  
41 Golden Drive  
Morehill, Benoni, South Africa, 1501  
Tel: +27 (11) 425-3775  
Fax: +27 (11) 425-2521

### Criteria for tested microorganisms:

Category	Criteria
<b>Category 1</b>	
<b>Bacteria</b>	NLT 1.0 log reduction from the initial calculated count at 7 days, NLT 3.0 log reduction from the initial count at 14 days, and no increase from the 14 days' count at 28 days.
<b>Yeast and moulds</b>	No increase from the initial calculated count at 7, 14, and 28 days.
<b>Category 2</b>	
<b>Bacteria</b>	NLT 2.0 log reduction from the initial count at 14 days, and no increase from the 14 days' count to 28 days.
<b>Yeast and moulds</b>	No increase from the initial count at 14 and 28 days.
<b>Category 3</b>	
<b>Bacteria</b>	NLT 1.0 log reduction from the initial count at 14 days, and no increase from the 14 days' count at 28 days.
<b>Yeast and moulds</b>	No increase from the initial calculated count at 14 and 28 days.
<b>Category 4</b>	
<b>Bacteria, yeast and moulds</b>	No increase from the initial calculated count at 14 and 28 days.

Technical signatory: Dimakatso Montsi

Managing Director: R. Hartley, Director: D. Sides







*Certificate of Registration*  
This is to certify that  
**Environmental Management System**


of  
**BLENDTECH (PTY) LTD**  
30 Wiltshire Road, Northdene,  
Pinetown, 3600, South Africa.

complies with the requirements of  
**ISO 14001:2015**

This certificate is valid concerning all activities related to:

**The Contract Manufacturing of Chemical Products  
including the Manufacture and Supply of Plastic  
Injection Moulded Products.**

ANZSIC Code: 1899, 1912

<b>E3054</b> Certificate No.	<b>Feb. 04, 2020</b> Date of this Certificate	<b>Feb. 03, 2021</b> *Next Audit Due Date
<b>Feb. 04, 2020</b> Date of Initial Registration	<b>Feb. 03, 2023</b> Certification Expiry Date	 Managing Director/Director



**TRANSPACIFIC CERTIFICATIONS LIMITED**

Website : [www.tclcertifications.com](http://www.tclcertifications.com) E-mail : [info@tclcertifications.com](mailto:info@tclcertifications.com)  
Accreditation by Joint Accreditation System of Australia and New Zealand (Accreditation No. E3580506IN)  
4 Phipps Close, DEAKIN, ACT 2600, AUSTRALIA  
<http://www.jas-anz.org/our-directory/certified-organisations>

This certificate is only valid if it is available/valid on TCL website at <http://tclcertifications.com/client-register/>.  
\*The certificate of Registration remains the property of Transpacific Certifications Limited and shall be returned immediately upon request.  
\*In case if Surveillance/Recertification Audit is not allowed to be conducted on or before the specified date; the Certificate shall be Suspended/Withdrawn.  
Version 1.07



*Certificate of Registration*  
This is to certify that

**Occupational Health and  
Safety Management System**  
of

**BLENDTECH (PTY) LTD**  
30 Wiltshire Road, Northdene,  
Pinetown, 3600, South Africa.

complies with the requirements of  
**ISO 45001:2018**

This certificate is valid concerning all activities related to:

**The Contract Manufacturing of Chemical Products  
including the Manufacture and Supply of Plastic  
Injection Moulded Products.**

ANZSIC Code: 1899, 1912

<b>O-2162</b> Certificate No.	<b>Feb. 04, 2020</b> Date of this Certificate	<b>Feb. 03, 2021</b> *Next Audit Due Date
<b>Feb. 04, 2020</b> Date of Initial Registration	<b>Feb. 03, 2023</b> Certification Expiry Date	 Managing Director/Director



**TRANSPACIFIC CERTIFICATIONS LIMITED**

Website : [www.tclcertifications.com](http://www.tclcertifications.com) E-mail : [info@tclcertifications.com](mailto:info@tclcertifications.com)  
Accreditation by Joint Accreditation System of Australia and New Zealand (Accreditation No. M2640303IN)  
4 Phipps Close, DEAKIN, ACT 2600, AUSTRALIA  
<http://www.jas-anz.org/our-directory/certified-organisations>

This certificate is only valid if it is available/valid on TCL website at <http://tclcertifications.com/client-register/>.  
\*The certificate of Registration remains the property of Transpacific Certifications Limited and shall be returned immediately upon request.  
\*In case if Surveillance/Recertification Audit is not allowed to be conducted on or before the specified date; the Certificate shall be Suspended/Withdrawn.  
Version 1.00



*Certificate of Registration*  
This is to certify that

**Quality Management System**  
of


**BLENDTECH (PTY) LTD**  
30 Wiltshire Road, Northdene,  
Pinetown, 3600, South Africa.

complies with the requirements of  
**ISO 9001:2015**

This certificate is valid concerning all activities related to:

**The Contract Manufacturing of Chemical Products  
including the Manufacture and Supply of Plastic  
Injection Moulded Products.**

ANZSIC Code: 1899, 1912

<b>15316</b> Certificate No.	<b>Feb. 04, 2020</b> Date of this Certificate	<b>Feb. 03, 2021</b> *Next Audit Due Date
<b>Feb. 04, 2020</b> Date of Initial Registration	<b>Feb. 03, 2023</b> Certification Expiry Date	 Managing Director/Director



**TRANSPACIFIC CERTIFICATIONS LIMITED**

Website : [www.tclcertifications.com](http://www.tclcertifications.com) E-mail : [info@tclcertifications.com](mailto:info@tclcertifications.com)  
Accreditation by Joint Accreditation System of Australia and New Zealand (Accreditation No. S2640303IN)  
4 Phipps Close, DEAKIN, ACT 2600, AUSTRALIA  
<http://www.jas-anz.org/our-directory/certified-organisations>

This certificate is only valid if it is available/valid on TCL website at <http://tclcertifications.com/client-register/>.  
\*The certificate of Registration remains the property of Transpacific Certifications Limited and shall be returned immediately upon request.  
\*In case if Surveillance/Recertification Audit is not allowed to be conducted on or before the specified date; the Certificate shall be Suspended/Withdrawn.  
Version 1.11

**HiDerm™**  
MOISTURISING  
HAND SANITIZER

## ACCREDITATIONS

**SOUTH AFRICAN  
BUREAU OF  
STANDARDS (SABS)  
APPROVED**



# HiDerm™

MOISTURISING  
HAND SANITIZER

PROUDLY  
SOUTH AFRICAN



Fogger

500 ML

1 LT

5 LT

25 LT

210 LT

1000 LT

← A RANGE THAT COMPLIMENTS YOUR NEEDS →

BOTTLES AND CAPS MAY VARY

MANUFACTURED BY  blendtech

**HiDerm™**  
MOISTURISING  
HAND SANITIZER



**BULK OR BATCH, ORDERS TO MATCH**



MANUFACTURED BY **blendtech**

**HiDerm™**



**WE MANUFACTURE, WAREHOUSE & DELIVER  
END TO END SOLUTIONS, TO DELIVER SAFELY**



MANUFACTURED BY **blendtech**

**HiDerm™**

INNOVATION LAB

Hi Derm Labs introduces our new and innovative product offerings to make sanitizing safer and more appealing whilst delivering a secure environment on all fronts.



HiDerm as a brand and business with its existing product catalogue and innovations has made tremendous strides in an environment that changes daily, establishing a footprint through trusted product offerings and expertise that has seen us become a voice of authority in a very competitive market place.

**HiDerm™**

INNOVATION LAB

At HiDerm Labs we seek answers for questions that are relevant and actionable for our environment.



**99.999%  
\*Bacterial Efficacy**

Tested in an independent laboratory based on SANS 5261 Standard

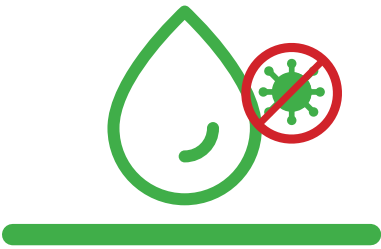


**ALCOHOL FREE**



**KILLS GERMS**





Introducing HiDerm's new range of sanitising possibilities to the HiDerm Ecosystem



Tested in an independent laboratory based on SANS 5261 Standard

### Non Alcoholic Hand Sanitiser



### Surface Disinfectant



### Fogging Disinfectant



### Liquid Hand Soap





**HiDerm™**

INNOVATION LAB



**Composition:**

- SLES
- Aqua
- CDE
- Fine Salt
- Perfume
- Dye



**Alcohol Free Liquid Hand Soap**

Your partner in the fight against COVID-19



**Tested in an independent laboratory based on SANS 5261 Standard**



**ALCOHOL FREE**

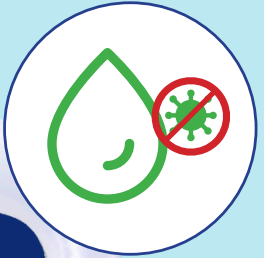


**KILLS GERMS**



# HiDerm™

INNOVATION LAB

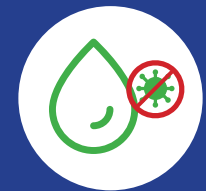


## Surface Disinfectant

### Your partner in the fight against COVID-19



Tested in an independent laboratory based on SANS 5261 Standard



KILLS GERMS



### Composition:

- SLES
- Aqua
- CDE
- Fine Salt
- Perfume
- Dye

**HiDerm™**  
**SURFACE DISINFECTANT**  
**ANTI-BACTERIAL Ultimate Protection**

MANUFACTURED IN SOUTH AFRICA BY BLENDTECH (PTY) LTD  
Registration No. 2017/0624507  
Head Office: 21 Innovation Road, Midrand Industrial Park, Midrand, 4012  
Tel: 011 797 2700  
Website: www.hiderm.co.za  
Email: info@hiderm.co.za

1 Litre  
5 Litres  
25 Litres

**INDICATIONS**  
General and pre-operative surface disinfectant.

**DIRECTIONS FOR USE**  
Dilute into a suitable spray bottle. For general cleaning in hard to reach areas, dilute 30 ml in 3 litres of water. For disinfection, dilute 100 ml in 3 litres of water. Spray directly on to surface & allow to penetrate for 3 minutes and scrub surface with a clean cloth and water.

**COMPOSITION**  
PA, SLES, VEGE, CHLOR, ACID, PERFUME, DYE

**WARNING**  
Do not spray this product to come into contact with eyes. If product comes in contact with eyes, flush thoroughly with water for several minutes. Remove contact lenses if any and continue with rinsing. If irritation persists, seek medical advice. Do not mix this product with other substances unless recommended by the manufacturer. Use the contents within 24 months of the date of manufacture. Avoid contamination of bottles with the product. Store the product in a cool, dry place at a temperature not higher than 30°C protected from intense light and away from flammable materials. Keep out of the reach of children.

BATCH NO. MANUFACTURE DATE: 6 006593 007680

# HiDerm™

INNOVATION LAB



**Composition:**  
Aqua,  
Urea,  
Peroxide,  
Propylene Glycol,  
Triethylene Glycol,  
Benzalkonium Chloride



**+**  
**4 LASTS UP TO 4 HRS**

## Alcohol Free Sanitizer



-  **Protective Barrier**
-  **EcoFriendly**
-  **Fragrance Free**
-  **99.999% \*Bacterial Efficacy**



Tested in an independent laboratory based on SANS 5261 Standard



**+**  
**4 LASTS UP TO 4 HRS**



**ALCOHOL FREE**



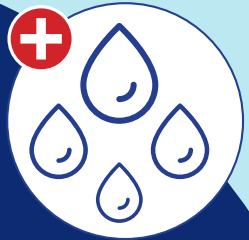
**KILLS GERMS**



# HiDerm™ INNOVATION LAB



**Composition:**  
Aqua, Urea, Peroxide,  
Benzalkonium Chloride,  
Propylene Glycol,  
Triethylene Glycol



## Alcohol Free Fogging Liquid

Your partner in  
the fight against  
COVID-19



Tested in an  
independent  
laboratory based on  
SANS 5261 Standard



FOGGING  
LIQUID



ALCOHOL  
FREE




KILLS GERMS




# HiDerm™

INNOVATION LAB





Reg. No. CK1870049123 • Tel. No. 42715087



134 Osborne Lane,  
Bedfordview 2007  
P.O. Box 954,  
Bedfordview 2008  
South Africa  
Telephone : 011 615-2855  
Mobile : 082 850-5891  
Tel/fax : 086 719-0968  
E-mail : [airsep@vodamail.co.za](mailto:airsep@vodamail.co.za)

**TEST REPORT**      REPORT NO.: AS-20-254  
PAGE 1 OF 1

**CERTIFICATE OF ANALYSIS No.: AS20-254**

**For: BLENDTECH (PTY) LTD**  
REG. NUMBER 2015/182345/07  
Unit 5 Eagle Creek Business Park  
Mariann Industrial Park  
Pinetown.

**RESULTS: ANALYSIS OF FOGGER**

**1. Sample Information**

PRODUCT	Fogging Spray for Clean Environment		
Manufacture Date	15/07/2020	Report Date	22/07/2020

**2. Test Data**

Test Item	Specification	Result	Comment
Appearance	Homogeneous liquid	Homogeneous liquid	Complies
pH	-	7.39	Info only
Density	-	1.0215	Info only
BAC	< 1.0 %	0.107 %	Complies

**4. Comment**

4.1 The product complies with both SANS 636:2013 and SANS 639:2013 – disinfectants based on quaternary ammonium compounds.

4.2 It also complies with SANS18543:2017 as a disinfectant, detergent-disinfectants and antiseptics for use in the food industry.

Indemnity Clause  
"No warranties or guarantees are given by Airsep SA cc, its employees, affiliates, consultants, sub-contractors or representative regarding the accuracy or correctness of the above tests and Airsep SA cc, its employees, affiliates, consultants, sub-contractors or representatives are therefore indemnified, in the absence of gross negligence or willful misconduct, against any and all damages, losses, claims and demands, including legal fees and expenses of whatsoever nature in respect of any damages suffered, directly or indirectly, resulting from the above tests."

Dr RF van de Water      Date: 22 July 2020  
Responsible Laboratory Manager  
Pr.Sci.Nat. (Practice number 114194)  
*This document has been produced electronically and is valid without a signature*  
P O Box 7954, Bedfordview 2008. Tel. 011 6152855 Fax 086 7186968 Cell: 0828505891 [airsep@vodamail.co.za](mailto:airsep@vodamail.co.za)  
This Test Report shall not be reproduced except in full, without written approval of the Managing Director of the Airsep.



**Tested in an independent laboratory based on SANS 5261 Standard**





**+**  
**4 LASTS UP TO 4 HRS**




**ALCOHOL FREE**



**KILLS GERMS**



**HiDerm™**

**INNOVATION LAB**

## BIZSTARTER

ENGINEERED SANITISING SOLUTIONS FOR TODAY

**Our safety is at risk, businesses are collapsing and our job market is at a low.**

**We need to be proactive, and solve for today to take on tomorrow.**

**Our solution talks to the problem at hand and is ready to roll on command.**



MANUFACTURED BY **blendtech**



INNOVATION LAB

# BIZSTARTER

## ENGINEERED SANITISING SOLUTIONS FOR TODAY

PRODUCT



TECHNOLOGY



APPLICATION



CONTAINER FRANCHISE



SHOP FRANCHISE

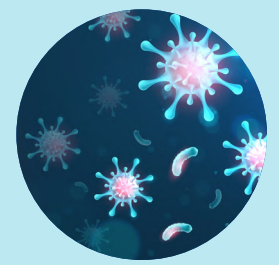


**HiDerm™**

INNOVATION LAB



FULLY KITTED WITH FOGGONG LIQUID AND FOGGING MACHINE



# Your partner in the fight against COVID-19

HiDerm BizStarter enables the true opportunity of empowerment amongst local communities by opening doors in line with government mandate by inspiring and equipping budding entrepreneurs with the skills, products and knowledge to start up their own sanitizing businesses which could led to more jobs in a sector that's growing fast in what is the new normal.



STATE-OF-THE-ART FOGGING MACHINE



**HiDerm™**

INNOVATION LAB



This is the starter pack for a young entrepreneur looking to break into the world of providing sanitizing services to small businesses.

**Our BizStarter 1.0**  
Stocked with our leading Brands

**HiDerm™**

INNOVATION LAB



This is the ultimate for a young entrepreneur looking to break into the world of providing sanitizing services to the public, a turnkey fully kitted franchise store.

**HiDerm™**

INNOVATION LAB

**info@hiderm.co.za**  
**www.hiderm.co.za**

**whatsapp**

**0810106639**

**instagram**

**@hidermsanitizer**

**facebook**

**hidermsanitizer**

**twitter**

**@HidermSanitizer**

**ADDRESS:**

**30 WILTSHIRE ROAD  
MARIANN INDUSTRIAL PARK  
DURBAN, KWA-ZULU NATAL  
SOUTH AFRICA, 4147**

**CONTACT:**

**CALL: +27 (0)31 464 9300  
FAX: +27 (0)31 464 5170  
+27 (0)31 464 9599**

MANUFACTURED BY  **blendtech**