# AGRIFOODSA MAG FREE SUPPLIERS GUIDE





www.gsiafrica.co.za

STORAGE | CONDITIONING MATERIAL HANDLING | STRUCTURES





Introlab is committed to continuously provide well-researhed, innovative crop solutions by adapting to the ever changing environment and needs of its clients.

For more information contact:
INTROLAB (PTY) LTD (Reg. No.: 2005/039779/07)
T +27 21 864 2145/6 E info@introlab.co.za
W www.introlab.co.za





#### **EDITOR'S LETTER**



It gives us great pleasure to present to you the June | July 2020 edition of the AGRIFOODSA Magazine.

In this 64-page edition we have on offer more than 66 advertisers spanning 50 categories for your perusal.

Our cover featured advertiser for this edition is Reinke South Africa. Richard F. Reinke, founder of Reinke Manufacturing Co., Inc., was a pioneer in the irrigation industry. Many of his innovations he conceived have become standards for the industry throughout the world. Today, most mechanized irrigation systems incorporate many of the concepts, inventions and patents he introduced during his lifetime. So, the next time you see a centre pivot effortlessly moving around the field, you can thank Richard Reinke for that.

In this day and age, Reinke offers a selection of 5 different types of water pipes, along with several different span lengths and diameters for every custom water application condition. With years of experience working with alternative materials, they will provide you with knowledge and expertise to ensure the best pipe material is selected to meet your irrigation needs. To find out more about their products and services, visit www.reinke.com.

Be on the lookout for our monthly AGRIFOODSA Newsletter, featuring our digital magazine, informative articles, exciting competitions and more. To sign up to our newsletter, contact info@agrifoodsa.info.

Also be sure to head on over to our AFSA Facebook page (<a href="www.facebook.com/agrifoodsa">www.facebook.com/agrifoodsa</a>) for more competitions, funnies, Advertiser Showcases and recipes, as well as helpful and informative articles uploaded on the daily.

Lastly, we'd like to introduce to you the latest member of the AGRIFOODSA team, Ilse Potgieter, who will be the new point of contact for all account enquiries. Ilse has an impressive résumé, including many years of financial and administrative management, and we are confident that she will be a great asset to us. Welcome Ilse!

Warmest regards,



#### **EDITORIAL COMMITEE**

Editor in chief : Chantell de Bruin
Managing director : Mabel Schmahl
Production manager : Ronel Schmahl
Content manager : Aby Maclellan

#### **ACCOUNTS**

Ilse Potgieter : +27 (0) 12 997 3407

accounts@agrifoodsa.info

#### **ADVERTISING & RATES**

Louis de Bruin : +27 (0) 82 060 2398

louis@agrifoodsa.info

Mabel Schmahl : +27 (0) 82 563 4427

mabel@agrifoodsa.info

Nicole Muller : +27 (0) 84 735 6573

sales@agrifoodsa.info

#### **COVER PHOTO**

REINKE SOUTH AFRICA : See more on pages 34-35



#### LAYOUT, PUBLISHING & DISTRIBUTION

MES Consultants South Africa

Format : B5, full-colour, glossy magazine

Frequency : Bi-monthly Language : Bilingual LSM : 6-10

Print run : 10 000 - 15 000

Digital run : 12 000 Readership : 70 000

Distribution : Nationally available at agricultural outlets (please see pages 60-61 for a detailed list)

Read online : www.agrifoodsa.info/magazine









© 2020 AGRIFOODSA Magazine. All rights reserved.





#### **AECI PLANT HEALTH**

UNLOCKING NATURE'S POTENTIAL

WWW.AECIWORLD.COM

Page 24



#### **AFRICAN POULTRY** SOLUTIONS

WWW.AFRICANPS.CO.ZA

Page 31



#### **AGRI FREQUENCIES**

FARM SUSTAINABLY, FARM WITH FREQUENCY

WWW.AGRIFREQUENCIES.COM

Page 46



#### **AGT FOODS AFRICA**

FROM PRODUCER TO THE WORLD

WWW.AGTFOODS.CO.ZA

Pages 56



#### AIR SERVICE CENTRE

QUALITY AIR RELATED PRODUCTS

WWW.AIRSERVICECENTRE.CO.ZA

Page 22



#### **ALPHA DAMME**

COST EFFECTIVE,
QUALITY STEEL STRUCTURES

ALPHADAMME@GMAIL.COM

Pages 32 & 54



#### **AVANT**

NATIONWIDE DEALER IN LOADERS & ATTACHMENTS

WWW.AVANTSA.CO.ZA

Page 57



#### **BBF SAFETY GROUP**

YOUR TESTED PARTNER IN SAFETY

WWW.BBFSAFETY.CO.ZA

Pages 11 & 44



#### **BEMLAB**

COMPREHENSIVE ANALYTICAL SERVICE FOR FARMERS

WWW.BEMLAB.CO.ZA

Page 49



#### BENETRAX MACHINERY

AGRICULTURAL MACHINERY

WWW.BENETRAX.CO.ZA

Page 41



#### **BESSEMER POULTRY**

INNOVATION BY EXPERIENCE

WWW.BESSEMER.CO.ZA

Page 19



#### **BIG BOX** CONTAINERS

NEW & USED SHIPPING CONTAINERS AND REFRIGERATED CONTAINERS WWW.BIGBOXCONTAINERS.CO.ZA

Page 42



#### **BRUKER SA**

SPECTROSCOPIC SOLUTIONS
IN THE MILK & DAIRY INDUSTRY

WWW.BRUKER.COM/DAIRY

Page 37



#### CANCOR TRADING

WE SUPPLY PIPES, VALVES, FITTINGS AND MUCH MORE

WWW.CANCOR.CO.ZA

Page 43



#### **CPS SEEDLINGS**

WWW.CPSSEEDLINGS.CO.ZA

Page 31



#### **CRV XSEED**

IT'S ALL IN THE GENETICS -

WWW.XSEED.CO.ZA

Page 37



#### **DANBRED AFRICA**

WORLD-CLASS BREEDING SYSTEM

WWW.DANBRED.COM

Page 33



#### DRAKENSBERG AGRICULTURAL SERVICES

TRACTOR SPARES & SALES

HTTPS://AGRIFOODSA.INFO/DIRECTORY/ DRAKENSBURG-AGRICULTURAL-SERVICES

Page 14



#### **DRAKENSBERG GATE & FENCE**

**EFFECTIVE SECURITY SOLUTIONS** 

WWW.DRAKENSBERGGATEFENCE.CO.ZA

Page 47



#### ecoANALYTICS

THE BEST IN SEED TREATMENT

WWW.ECOANALYTICS.ORG.ZA

Page 15



#### **ELANCO**

TRUSTED BY GENERATIONS

WWW.ELANCO.COM

Pages 10 & 51



#### **ELECTROLEE**

PLANTERS, MONITORS & PROCESS MONITORS

WWW.ELECTROLEE.CO.ZA

Page 03



#### F.E.R.T.A.S.A.

FERTILIZER ASSOCIATION
OF SOUTH AFRICA

WWW.FERTASA.CO.ZA

Pages 62-63



#### GENTAG IMPORTS & EXPORTS

HAMMER MILLS, PACKING, FEEDING SYSTEMS AND MORE

WWW.GENTAG.CO.ZA

Page 41



#### **GROWING SOLUTIONS**

NON-WOVEN BREATHABLE GEOTEXTILE MATERIAL GROW BAGS.

WWW.GSPROJECTSANDBAGS.COM

Page 47



#### **GSI AFRICA**

TAKE CONTROL OF YOUR PROFIT

WWW.GSIAFRICA.CO.ZA

Cover Strip & Page 40



#### H3 GENERATOR WORKS

**GENERATOR SALES, SERVICES** 

WWW.GENERATORWORKS.CO.ZA

Page 39



#### **HOLLARD**

BUSINESS | AGRICULTURE | ACCIDENT & HEALTH | MARINE | ENGINEERING | TRUCKING

WWW.HOLLARD.CO.ZA

Page 23



#### INTROLAB CHEMICALS

CROP SOLUTIONS TO OUTPERFORM THE NORM

WWW.INTROLAB.CO.ZA

Page 02



#### IRRIGATION UNLIMITED

ALL YOUR IRRIGATION NEEDS

WWW.IUNLIMITED.CO.ZA

Page 38



#### **JBH WHEELS**

DOES YOUR TRACTOR LOOK THE PART?

WWW.JBHWHEELS.CO.ZA

Page 59



#### JEPS GENERATORS & FIELD SERVICES

10 YEARS EXPERIENCE IN

WWW.JEPSGENERATORS.CO.ZA



#### **KLERKSCALE**

SPECIALISED WEIGHBRIDGE MANUFACTURER

WWW.KLERKSCALE.CO.ZA

Page 28



#### LEADING EDGE

GLOBAL LEADERS IN SILAGE MANAGEMENT

SARNANESENBEREND@GMAIL.COM

Page 49



#### LTG FREIGHT

TRANSPORT - GLOBALLY

WWW.LTGFREIGHT.CO.ZA

Pages 08-09



#### MOVING PARTS

ALL PARTS FOR ALL TRACTORS

WWW.MOVINGPARTS.CO.ZA

Page 23



#### **NASPAQ**

PARTS, WORKSHOP & ENGINEERING

SALES@NASPAQ.CO.ZA

Page 29



#### **NERO MANUFACTURING**

MANUFACTURE COLD ROOMS,

WWW.NEROMANUFACTURING.CO.ZA

Page 43



#### NOORDWES DAMME

WATER STORAGE SOLUTIONS

WWW.NWDAMME.CO.ZA

Page 37



#### OLI VIBRATORS

EFFICIENT DISCHARGE SOLUTIONS

WWW.OLIVIBRA.COM

Page 12



#### **OP EN TOP CANOPIES**

WATER BARROWS, CANOPIES, DUSTBINS AND MORE

JPDUPRE@LANTIC.NET

Page 25



#### **ORO AGRI SA**

PATENTED SURFACTANTS, PESTICIDES, SOIL-IMPROVERS AND FOLIAR FEEDS

WWW.OROAGRI.CO.ZA

Page 50



#### PARATUS SOUTH AFRICA

AFRICA'S QUALITY NETWORK

WWW.MAXWELL.CO.ZA

Page 45



#### PAT HINDE TOYOTA SPRINGS

BEST DEALS ON ALL HILUX & FORTUNERS

WWW.PATHINDETOYOTASPRINGS.CO.ZA Page 58



#### **PGK AGRI**

ANIMAL HEALTH, FEEDS & SCANNING

WWW.PGKAGRI.CO.ZA

Page 25



#### **PIKET IMPLEMENTS**

RELIABLE PLANTERS & DRILLS

WWW.PIKET.CO.ZA

Back Cover



#### **PLATTELAND AGRI**

AGRICULTURAL IMPLEMENTS

PLATTELAND.AGRI@GMAIL.COM

Page 25



#### PLUSNET|GEOTEX

SHADE NETS & MORE

WWW.PLUSNETGEOTEX.CO.ZA

Pages 20-21



#### **REINKE SOUTH AFRICA**

QUALITY SERVICE AND INNOVATION

WWW.REINKE.COM

Cover & Centre Spread



#### RHINO TRALIES

CUSTOM MADE RAILS

WWW.RHINOTRALIES.CO.ZA

Page 23



#### **ROSS POULTRY**

THE BREED OF CHOICE

WWW.ROSSPOULTRYBREEDERS.CO.ZA

Page 18



#### **ROTRIX AFRICA**

MECHANISED IRRIGATION SYSTEMS

WWW.ROTRIXAFRICA.CO.ZA

Page 39



#### SENTER360 TECHNOLOGIES

IRRIGATION SYSTEMS
PERFECTED

WWW.SENTER360.CO.ZA
Page 59



#### STAALBOER

COST EFFECTIVE RESERVOIRS ANYWHERE IN THE WORLD

WWW.STAALBOER.COM

Page 43



#### SWARTLAND SPUITPOMPE

SPECIALISTS IN A VARIETY OF SPRAY PUMPS

WWW.SWARTLANDSPUITPOMPE.CO.ZA Page 53



#### SYNGENTA SA

BRINGING PLANT POTENTIAL TO LIFE

WWW.SYNGENTA.CO.ZA

Pages 13, 30 & 48



#### **TESSENDERLO KERLEY**

UNLOCK SOIL'S FULL POTENTIAL

WWW.TESSENDERLOKERLEY.COM

Page 17



#### THE SECURITY MECCA POTCHEFSTROOM

A-Z SUPPLIERS
OF SECURITY EQUIPMENT
WWW.SECURITYMECCAONLINE.COM

Page 29



#### TILL MASTER

AGRICULTURAL MACHINERY

WWW.TILLMASTER.CO.ZA

Page 57



#### TOPCON AGRICULTURE

PRECISION AGRICULTURE

WWW.TOPCONPOSITIONING.COM

Page 17



#### TURFMANZI BESPROEIING

BRINGING IRRIGATION PROJECTS TO LIFE

WWW.TURFMANZIIRRIGATION.CO.ZA
Page 16



#### **VALLEY IRRIGATION**

THE LEADER IN PRECISION IRRIGATION

WWW.VALLEYIRRIGATION.COM

Pages 26-27



#### VAN ZYL STAALWERKE

PARTS, REPLACEMENT PARTS, UBRICANTS & HYDRAULIC WORK

WWW.VANZYLSTAAL.CO.ZA
Page 52



#### WATEX

REINFORCED HOSING

WWW.WATEX.CO.ZA

Page 55



## WES-TRANSVAAL SPUITPARTE

PARTS FOR SPRAYERS & PUMPS
SPUITPARTE@GMAIL.COM

Page 31



#### YARA ANIMAL FEED

MANUFACTURER OF INORGANIC FEED PHOSPHATES

WWW.YARA.CO.ZA

Pages 07 & 53















WWW.AGRIFOODSA.INFO/MAGAZINE





As wêreldklas spesialiste in en verskaffers van anorganiese voerfosfate, aanvullings, konsentrate en voedingsgebalanseerde veevoer, streef Yara daarna om deur plaaslike kennis, internasionale kundigheid en deurlopende tegniese advies, kwaliteit en produktiwiteit, die voorste verskaffer van volhoubare gewasvoeding- en veevoeroplossings te wees wat die winsgewendheid van produsente ondersteun.

Met 'n toenemend groeiende wêreldbevolking, bly ons verantwoordelikheid om die wêreld te voed en die planeet te beskerm, ten spyte van ekonomiese hindernisse, beperkte bewerkbare grond en skaars hulpbronne.

Om sterk verhoudings met ons kliënte te smee, om in mekaar te belê en vertroue op te bou, lei tot volgehoue sakesukses, want ons glo ... deur saam te werk, kan ons 'n werklike verskil maak.

Tel: +27 (0)31 910-5100 • E-pos: animal.nutrition.sa@yara.com www.yara.co.za/animal-nutrition/

Yara Animal Nutrition (Edms) Bpk. Reg. No. 2001/025850/07



# SAFE, SMOOTH AND RELIABLE FREIGHT MANAGEMENT SOLUTIONS



WE DELIVER A SUPERIOR AND PERSONALISED FREIGHT AND LOGISTICS SERVICE

#### LTG LOGISTICS TRANSPORT GLOBALLY (PTY) LTD

LTG Logistics Transport Globally (PTY) Ltd is a South African freight forwarding & clearing company based in Gauteng with its headquarters in Rosslyn. It is thus part of a highly competitive logistical industry in which many multi-nationals / global forwarders participate.

LTG was established in 2006 with the main focus to serve the automotive industry. This meant that the company had to abide to the dynamics of this very competitive market, which is cost efficiency, reliability and flexibility. With the extensive knowledge and experience gained in the automotive supply chain, LTG has since expanded their offering into the mining, engineering, agricultural, perishable, general and other industries.

With an extensive range of clients and managing all modes of freight, from sea- and airfreights, imports and exports, local and cross-country distributions, LTG has become a noticeable competitor in the logistical environment.

Above reputation has subsequently led to LTG becoming an important external partner of BMW SA in Rosslyn in that their warehouse is used for additional storage of parts and two global suppliers for the BMW X3 program are using their facility to perform some value

adding processes.

The passion, dedication and fully understanding the client's needs, has put the employees on the forefront of the LTG success. The availability to support has no boundaries and teamwork is expressed daily with belief, honour and respect towards each stakeholder.

At LTG client service is the key factor to retain its client base. Each client is treated as if it's the only one LTG has, ensuring that a strong relationship is built by attending to the client's unique situation and requirements. LTG makes a point of visiting clients regularly and developing personal business relationships.

Communication is key, whether it being a compliment or complaint, the reaction will be in a professional manner to resolve any issues without delay. All visits are recorded on the company's CRM system and follow ups are done on a regular basis. This also allows LTG to continuously improve processes to deliver better results.

With above characteristics in place and adding their BBBEE Level 2 compliance as well as their ISO 9001 certification, LTG is a "must have" on your supplier list!

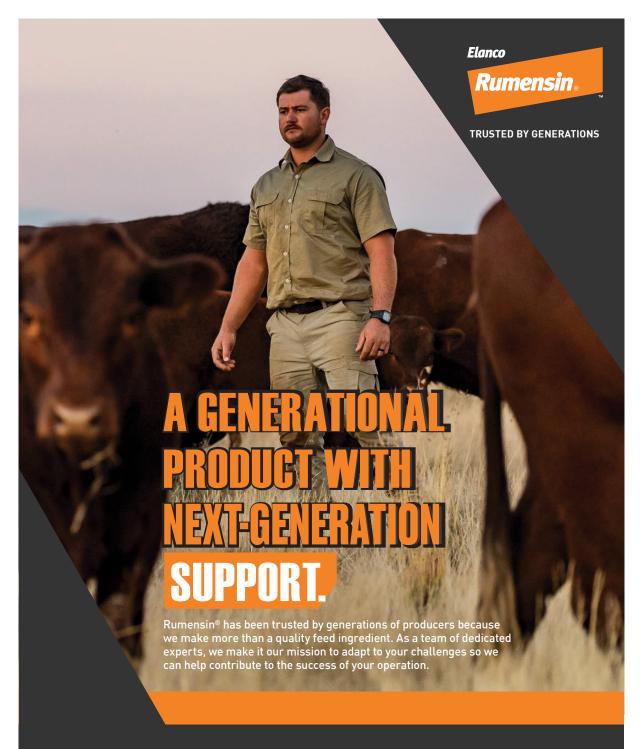








## TO LTG YOU ARE NOT JUST A NUMBER, YOU ARE A VALUED BUSINESS PARTNER!



## Contact your sales representative to learn more or visit TrustedByGenerations.com.

- Dairy cows: For increased milk production. For reduced severity of ketosis in lactating dairy cows.
   Prolescences heifers (heef and dairy): For improved mass gain, a Cattle For the provention of costidiories.
- Rumensin 200 Registration number: G1818 (Act 36/1947). Composition: Monensin sodium 200 g/kg
  Elanco Animal Health, A Division of Eli Lilly (SA) (Pty) Limited, Reg. No: 1957/000371/07, N1 Business Park, Old Pretoria Road, Kosmosdal Ext 7, 0157
  Private Bag X119, Bryanston, 2021, Tel: +27 12 657 6200, Fax: +27 12 657 6216

Rumensin™, Elanco™ and the diagonal bar logo are trademarks of Elanco™ or its affiliates. PM-ZA-21-0078





Our shoe designs are informed by a keen understanding of the country's work environment, as well as its dedicated workers. We are proud to manufacture our safety footwear locally catering to the tough SA workforce. It is our duty to keep South Africans safe at work, every step of the way.





Follow us on Facebook & Youtube at Lemaitre Safety Footwear to find out more about how we support local industries.



**GET IN TOUCH** TO VIEW THE BEST RANGE FOR YOUR INDUSTRY AND PLACE YOUR ORDER TODAY.







# OLI VIBRATORS EFFICIENT DISCHARGE SOLUTION

# DESIGNED FOR A GRICULTURE

OLI OFFERS TECHNICAL ADVICE WITH PRODUCT SIZING

- PRODUCT FLOW AIDS: HOPPERS, BINS, SILOS & CHUTES
- VIBRATING SCREEN APPLICATIONS

#### **OLI'S PRODUCT RANGE INCLUDES:**

- Electric motor vibrators
- Pneumatic linear & rotary vibrators
- Aerators
- Hydraulic vibrators
- Pneumatic hammers













#### OLI South Africa (Pty) Ltd

+27 (0) 11 392 1054 | Peet Eksteen: +27 (0) 60 564 5560

Sales & Enquiries: sales.southafrica@olivibra.com

www.olivibra.com



# sommige dinge is net beter verpak



#### 3 redes om KARATE ZEON® te kies:

- Geënkapsuleerde aktiewe bestanddeel vir meer omgewingsvriendelike insekbeheer
- Beskerm elke saailing en verkry die beste stand
- Ingeboude UV-skerm wat 'n langer nawerking verseker

Die slim keuse vir die beheer van snywurms.





syngenta.

LEES DIE ETIKET VIR VOLLEDIGE RESONDERHEDE

KARATE ZEON® 10CS bevat lambda-sihalotrin (Reg. Nr. 19023, Wet Nr. 36 van 1947). SKADELIK. KARATE ZEON® 10CS is 'n geregistreerde handelsmerk van 'n Syngenta Groepmaatskappy. Syngenta Suid-Afrika (Edms) Beperk, Privaatsak X60, Halfway House, 1685. Tel: 011 541 4000. <sup>o</sup>Syngenta Ag, 2000. Kopiereg op hierdie dokument word voorbehou. Alle ongemagtigde reproduksie word verbied. @SyngentaSA I www.syngenta.co.za





@SyngentaSA | www.syngenta.co.za





Drakensberg Agricultural Services is a family-owned dealership and workshop for FENDT and Massey Ferguson products as well as importers for HoneyBee Headers, Fliegl Trailers and Flexxifinger. We also sell and service a variety of local and international implement manufacturers such as Equalizer, Rovic, Camso, Lemken, Hardi and Sulky.



We have been going since 2008 and growing every year to ensure that we provide the best solutions and service for our customer. We always try to sell a solution instead of just a product.



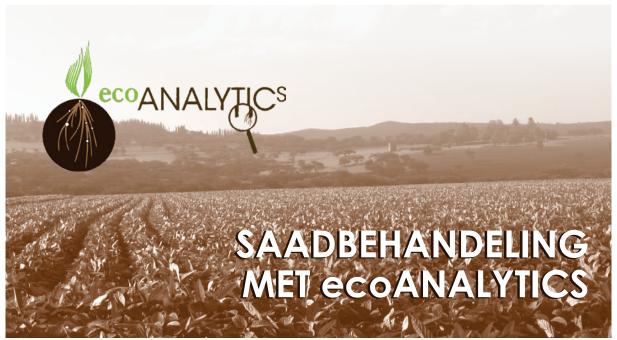
Sales and Service of FENDT and Massey Ferguson products, Equalizer planters, Rovic Leers, CAMSO track systems, LEMKEN, Hardi and Sulky. Importing and distribution Of Honeybee Draper Hearders, FLIEGL Trailers and Flexxifinger crop lifters.







LEON ROHRS: +27 (0) 36 488 1644 | +27 (0) 82 492 3449 https://agrifoodsa.info/directory/drakensburg-agricultural-services









Nemex is ontwikkel as 'n saadbehandeling met 'n verskeidenheid mikrobes en mikro-elemente. Die gebruik van Nemex help u plante nie net om vinniger te ontkiem nie, maar help ook om die wortelmassa en gemiddelde opbrengs te verhoog. Omdat Nemex al aan die wortelsone is, terwyl dit ontkiem, kan die vrylewende stikstofbinders met die aanvang van die werk begin, namate die wortels ontwikkel om u plante lewe te gee.

Toepassing is uiters maklik en dit is nie nodig om 'n soort kleefmiddel te meng of te gebruik nie. U skeur die verpakking net oop en voeg 50g per 25kg saad of 100g per 25kg fyn saad by. Teen rondom R100,00 per 50g behandeling kan dit net 'n oorwinning in u guns wees.

Barend Willemse

+27 (0) 82 880 4044 +27 (0) 34 325 9454

Epos: barend@ecoanalytics.org.za Webblad: www.ecoanalytics.org.za



# BESPROEİİNG

**EN WATERBESTUUR-OPLOSSINGS** 

ONS BLAAS LEWE IN ENIGE BESPROEIINGS-PROJEK

TMI Irrigation Solutions is `n nationale besproeiings spesialis sedert 2000 en ons spesialisieer in "Turnkey Solutions".

#### ONS DIENSTE BEHELS:

Ontwerp | Invoer | Verskaffing | Installering | Oudit en Bestuur van besproeiingstelsels asook VFD pompstasies.

Ons integreer ook ons stelsels met solarpompe, boorgatpompe, waterfiltrering en damdeurlugting.

www.turfmanziirrigation.co.za









0



IRRIGATION
& WATER MANAGEMENT
SOLUTIONS

Tel: +27 (0) 21 975 5578 Pastoralestraat 12

Wes-Kaap, Suid Afrika

Tel: +27 (0) 10 021 5097

Dytchleystraat, Kyalami Gauteng, Suid Afrika

Durbanville Business Park, Durbanville

16 Barbecue Terrace Business Park,















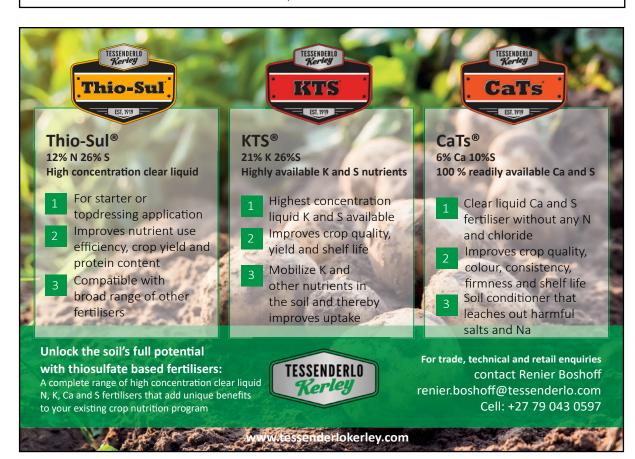
We have solutions to improve every aspect of your farm workflow, while increasing efficiency. Be precise and have the data you need by using Topcon Technology.

Boost your yields and productivity now.

Visit www.topconpositioning.com/agriculture



Email: chelm@topcon.com Tel.: +27832335497





- More Carcass Meat Yield
- Best Return on Your Investment
- Best Carcass Conformation and Meat Quality in the Industry

For more information, visit our website at: www.rosspoultrybreeders.co.za



Ross Poultry Breeders Route 21 Office Park Block A Techno Link 63 Regency Drive Irene Telephone: +27 16 366 0249 e-mail: info@rpb.co.za







www.bessemer.co.za

# INNOVATION by experience



Bessemer Poultry (Pty) Ltd provides turnkey projects into the poultry industry and can offer and erect all types of buildings suitable for this industry. We consist of our own Engineering and Drawing Departments that can assist clients with their preferred designs and requirements for their Poultry Houses.



**BROILER HOUSES** 



EGG PACK STATIONS



**EGG PACK STATIONS** 



LAYER HOUSES

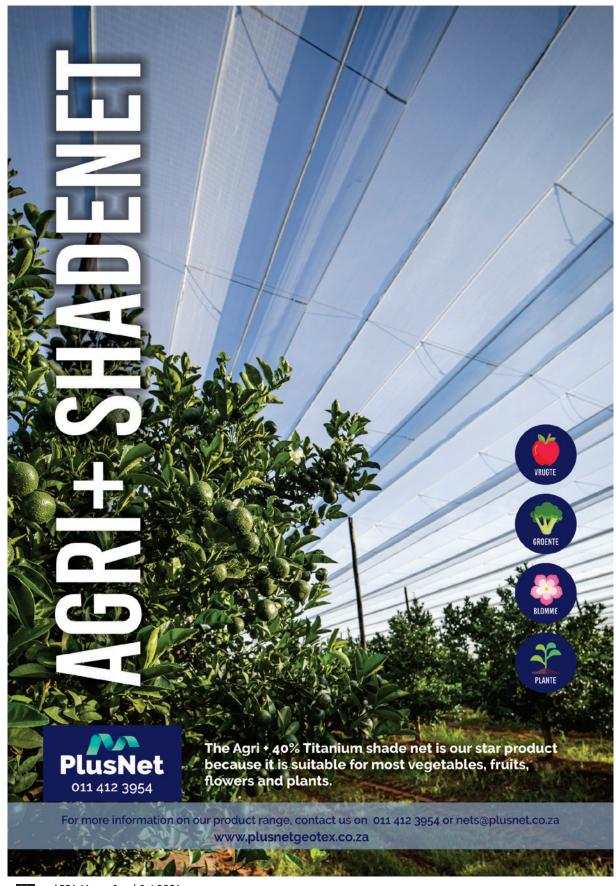


**REARING HOUSES** 



**BREEDER HOUSES** 

Tel: +27 (0) 11 762 5341/2/3/4 | Email: david@bessemer.co.za



# **PLUSNET**

# SHADE NET PROTECTS YOUR VALUABLE AGRICULTURAL INVESTMENT IN MANY WAYS

#### WWW.PLUSNETGEOTEX.CO.ZA

Greenhouse farming initially entailed glass houses with hydroponics systems to prolong the production cycle and obtain even quality, amongst others. When shade net production came into being for car ports and other usages, all of a sudden the light went up for greens, berries, table grapes. cherries, citrus, figs, flowers and nut producers that required protection against the harsh South African sun. severe hail storms, wind chafing and birds.

Much research went in the different types and colours of shade net as it has a direct effect on the particular crop it covers. Today, PlusNet is one of the foremost shade net

manufacturers that cater for agriculture, industry, homes and even camping equipment. The percentage of a shade net denotes its translucency and its colour has an effect on a particular crop or application. PlusNet's 40% shade net is specifically manufactured for the agricultural sector and is more suitable for all vegetable types.

The darker the net, the more shade it provides. Most plants do not fare well under darker nets as there is diffused sunlight, so very little photosynthesis takes place which means little growth. Under a 40% net, depending on the colour, various types of fresh produce grow and

produce excellent.

Advantages of Undercover Fruit Farming:

Covering orchards with lowpercentage shade nets, like PlusNet's 20% agricultural shade net can significantly improve the performance of the orchard / vineyard. Part of the responses can be attributed to the filtering of the light spectrum by the nets, and part is due to physical protection and creating a friendlier micro-climate. Improved external fruit quality is insured because of less sun burns and wind scars. smoother skin and better colouring. Furthermore, the low percentage shade nets reduce heat/chill stresses. offer enhanced photosynthesis and, importantly, better/less water usage.

PlusNet products offer hazard Protection which include protection from excessive solar radiation, protection from environmental hazards (wind, hail, sand-storms and ice rain) and protection from flying pests (birds, fruit bats and insects).

Every roll of PlusNet shade net carries a ten year guarantee against sun degradation.



For further information on your particular shade net requirements, please get in touch with PlusNet at: +27 (0) 11 412 3954 or at nets@plusnet.co.za



### Looking for QUALITY AIR RELATED products?

# We are focused on the distribution and wholesale of these products.

Air Service Centre is focused on the installation, maintenance and repair of high quality air products and systems. It is our aim to assist our customers in such a way to enhance their operations and productivity while promoting a safe working environment.

Air Service Centre is a registered agent for top international product brands. These include high quality and technologically advanced products that are energy efficient with low maintenance requirements to help reduce operational costs.

We provide a complete spectrum of Compressed Air products, Pneumatic and Vacuum systems, Coolers, Dryers as well as spare parts for all the products we install, with full backup from the brand manufacturer.

- Oil flooded screw compressors
- Water Injected screw compressors
- Reciprocating Compressors (Piston Compressors)
- Portable Diesel Compressors
- Oxygen Generators
- IVR (Variable Speed Drive) Compressors (with energy saving technology)
- Vacuum Pumps

- Air Dryers
- Blowers
- After Coolers
- Air Tools & Construction Equipment
- Downstream equipment i.e Air Filtration
- Pressure Vessels (Installation, AIA Pressure Testing & Certification)



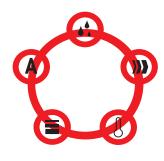






#### FLOW MEASURING INSTRUMENT AND CHART RECORDER





#### PI 500

Hand-held instrument for industry

- Flow measurement
- Pressure/vacuum measurement
- **■** Temperature measurement
- Moisture/dew point measurement

www.airservicecentre.co.za

SALES:

francoisg@airservice.co.za +27 (0) 78 841 4340 sales1@airservice.co.za +27 (0) 73 033 9804

workshop@airservice.co.za +27 (0) 72 279 6678 | +27 (0) 71 917 6830

Service delivery meets expectations

HEAD OFFICE: +27 (0) 12 804 0592

24/7 STANDBY: +27 (0) 83 706 2850 | +27 (0) 63 198 3141





Rails for LoadingRails for Bakkies

Rails for Light Transport Vehicles

Louis van Niekerk +27 (0) 51 448 4842

+27 (0) 51 448 8747 +27 (0) 82 940 5325 louis@triomf.co.za

#### STRONG () RELIABLE () TESTED



say make hay while the sun shines. We say make hay, but insure it!

My broker told me that.

hollard.co.za

Hollard.

Underwritten by The Hollard Insurance Company Limited (Reg. No. 1952/003004/06), a Licensed Non-Life Insurer and an authorised Financial Services Provider





is now trading as



After 50 years as a proud member of the AECI Group, Nulandis is now trading as AECI Plant Health. We are still focused on what matters most to growers by understanding their need and ambitions.

We will continue to:



DEVELOP sustainable and holistic solutions that enhance crop performance



STRIVE to unlock nature's potential while preserving the environment



ANSWER the consumer's call for access to food that is nutritious and safe

SAME EXPERTISE. SAME PRODUCTS. NEW NAME.



**E:** planthealth@aeciworld.com **W:** aeciph.com







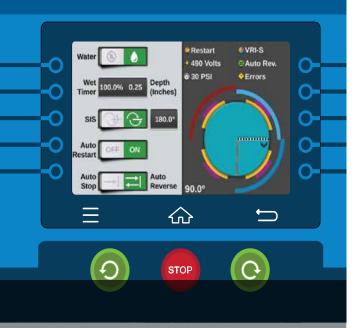




### **ICON5**

#### Total Pivot Management At Your Fingertips





#### Big technology on a compact screen

The Valley $_{\scriptscriptstyle \odot}$  ICON5 puts all your menu functions front and center. With simple soft-touch buttons and a touchscreen interface at the pivot point, you can control your center pivot with precision. The ICON5 gives you robust technology in a compact screen.

#### **Key Features:**

- 5-inch, full-color touchscreen display
- · Intuitive user interface
- Soft-touch buttons for feature selection and navigation
- AgSense\* built in ICON Link installed standard\*
- BaseStation3™ compatibility\*
- · Variable rate irrigation (VRI) capability
- · Cable theft monitoring\*

Smart Panels Made Easy ®

valleyirrigation.com



**End Gun Programming** 



VRI Speed Control Programming

<sup>\*</sup> Additional hardware or subscription required.

### **ICON10**

#### Intuitive Control, Dynamic Display





#### The features you want. The quality you expect.

Entering commands and programs with the Valley, ICON10 is easy with the 10-inch, full-color touchscreen display. The intuitive graphical user interface shows the real-time status of the center pivot through easy-to-understand screens and icons. See immediate changes in bright, vivid colors. The ICON10 makes managing your pivot fast and easy.







#### **Key Features:**

- 10-inch, full-color touchscreen display
- · Intuitive user interface
- AgSense® built in ICON Link installed standard\*
- BaseStation3<sup>™</sup> compatibility\*
- Variable rate irrigation (VRI)
- Cable theft monitoring\*
- Remote Wi-Fi access\*\* available through the ICON app
- \* Additional hardware or subscription required.
  \*\* Limitations based on distance and field conditions

Smart Panels Made Easy®

valleyirrigation.com





**VRI Speed Control Programming** 



- Road vehicle weigh bridges
- Off-road vehicle weigh bridges
- Axle weigh bridges
- Weighing software design Rail weigh bridges
- Container weigh bridges
- Heavy duty platform scales Weighing instrumentation Supply of weights

- Retail scales
- Calibration of scales
- Calibration of weights
- Food processing
- Food preservation
- Price printing scales Scale labels
- INFO@KLERKSCALE.CO.ZA +27 (0) 18 469 1371

#### SERVICE AND MAINTENANCE

Klerkscale was founded in 1958 to meet the high demand in weighing machines. We manufacture locally in order to serve Industry and Commerce throughout South Africa and its neighbouring countries.

Visit our website for more information.

WWW.KLERKSCALE.CO.ZA









#### 058 1100 100

Braam Jacques Henrico 083 500 7628 084 440 5854 072 357 5787 084 392 0418

#### Vervangende onderdele vir / Replacement parts for:

- \* Werkswinkel / Workshop
- \*\* Ingenieurswerke / Engineering















6 Thomson Street, Bethlehem FS 🔼 sales@naspaq.co.za









**A-Z suppliers of** security equipment



























Access Control

Magnetic Locks Mechanical Locks Garage and Gate Automation

Power Supplies UPS's and Solar Solutions

**GSM Units** Security Hardware Cabling and Tools

+27 (0) 18 293 2103 | sales.potch@secmec.co.za | www.securitymeccaonline.com

## Touchdown! en wen die stryd teen onkruide



#### 3 redes om TOUCHDOWN FORTE® te kies:

- Dubbel bymiddel tegnologie verbeter opname vir effektiewe beheer van geharde onkruide
- Formulasie bied beter opname in droë toestande
- Mengbaarheid met ander produkte skep gemak en buigsaamheid

TOUCHDOWN FORTE® Hi Tech. Die slim keuse vir breë spektrum onkruidbeheer.





syngenta.

LEES DIE ETIKET VIR VOLLEDIGE BESONDERHEDE. TOUCHDOWN FORTE® HI Tech bevat Glifosaat (glisien) (Reg. nr. L7305, Wet 36 van 1947) VERSIGTIG. TOUCHDOWN FORTE® HI Tech is 'n geregistreerde handelsmerk van 'n Syngenta Groepmaatskappy. Syngenta Suid-Afrika (Edms) Beperk, Privaatsak X60, Halfway House, 1685. Tel. (011) 541 4000. www.syngenta.co.za © Syngenta Ag, 2000. Kopiereg op hierdie dokument word voorbehou. Alle ongemagtigde reproduksie word verbied.

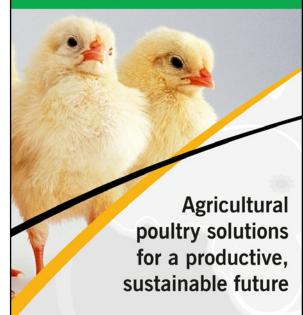




💟 🧿 📢 @SyngentaSA



From the Farmer, To the Farmer



#### What's in the name?

#### Africa

The African continent will be our focus point for marketing and distribution. The head office would be situated in South Africa.

#### **Poultry**

Although poultry would be our main priority we are also dedicated to any other agricultural project.

#### Solutions

To supply products is easy, but to find a solution to a specific need can be tricky. Our expertise in this area is unmatched!

+27 (0) 84 548 8004 kobus@africanps.co.za

www.africanps.co.za





The leading supplier of vegetable and forestry seedlings, growing medium, vermiculite and nitrosol fertilizers.

The dedicated, experienced and handson management team at CPS Seedlings takes care in every stage from seed to delivering transplant-ready seedlings to ensure the customer receives top quality timber and vegetable seedlings. The team is readily available to offer technical advice and a back-up service for the farmer. We use a secure information system to ensure customer information confidentiality.

We conform to the SGASA Certification Standards. This is a South African Industry Certification which is still amongst the best in the world.

We deliver all our products and services in the Free State, Kwa-Zulu Natal and Mpumalanga.

CPS Greytown: +27 (0) 33 417 1009 CPS Pongola: +27 (0) 73 988 8483

Sales: Hannes +27 (0) <u>76 790 8500</u>







OFFICE: +27 (0) 18 000 5162 RULIE: +27 (0) 84 690 5525 CINDY: +27 (0) 72 227 5522 rulie@alphadamme.co.za alphadamme@gmail.com









'n "Verskuifbare Lam Afrondings Kraal" is n 6m x 4.5m x 1.5m hoë struktuur met 300mm x 100mm wiele. Dit is verskuifbaar grootliks vir higiëniese doeleindes, maar ook sodat indien dit op weiding geplaas word, dit oorbeweiding voorkom.

Daar kan tot 40 lammers op `n slag in die kraal wees. Addisionele wateren voerbakke kan aan die kant van die kamp geheg word sodat geen persone die kraal hoef binne te gaan nie.







- Motorafdakke
- Hekkies
- Balustrades
- Staal meubels
- **Omheinings**
- Tenkstaanders
- Staal strukture
- Toerusting vir plaashantering

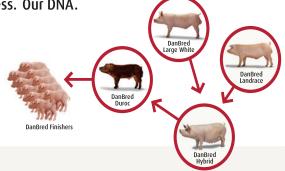
**VRA GERUS 'N KWOTASIE AAN** 







# The world's most efficient pig breeding programme



#### DanBred Large White

DanBred Large White is one of the female breeds in the DanBred crossbreeding system. DanBred Large White is characterised by its good mothering abilities, and it produces large litters of uniform and vigorous piglets. Furthermore, DanBred Large White has a high daily gain, high feed efficiency and a good meat quality, which makes this breed extremely effective for the production of pork.



#### DanBred Landrace

DanBred Landrace is the other female breed in the DanBred crossbreeding system. DanBred Landrace has a high fertility and good mothering abilities, and it is known to produce large litters of robust pigs. Additionally, DanBred Landrace is a strong animal with solid legs and a high lean meat percentage.



#### DanBred Hybrid

DanBred Hybrid is a first cross between DanBred Large White and DanBred Landrace. It is the optimal dam line and the **most prolific hybrid** for production of optimal finishers, which ensures high efficiency in the production by combining the best traits. DanBred Hybrid has an even temper and excellent mothering abilities as well as a good longevity. The breed produces large viable litters of robust pigs, which grow fast and have a high feed efficiency all the way to slaughter, and when crossed with DanBred Duroc, the offspring will inherit all these traits as well as an excellent meat quality.



#### DanBred Duroc

DanBred Duroc is the **most competitive terminal sire** and is used in the DanBred crossbreeding system for production of DanBred finishers. DanBred Duroc contributes to large litters as well as fast-growing finishers with low feed conversion ratio and a high lean meat percentage. Furthermore, DanBred Duroc produces carcasses with an excellent meat quality, as the breed has been genetically improved through decades of targeted selection, especially in relation to lean meat percentage and slaughter loss. Our Duroc gives more pork for less money.



www.danbred.com | support@danbred.co.za | Tel: 012 482 6896

Reinke is currently the biggest privately-owned pivot manufacturer in the world. This American company expanded into Africa over the past few years.

The first shipment of Reinke warehouse stock arrived in August 2017. The Durban warehouse is used to keep stock for African farmers. When a farmer orders a new pivot, or spare parts for an existing Reinke product, the order is packed and sent from the Durban warehouse. The main goal of having a warehouse in Durban is to minimise the time that the farmer has to wait for his order.

Reinke South Africa can react and deliver effectively to any order in Africa. The main purpose of the Reinke Warehouse is to be able to react immediately on a client's demands.



Depending on the client's needs and size of the order, we can deliver to any farmer in South Africa within 24 hours, says Patrick Ellis, Director of Sales for Africa. "Orders from other African countries outside of South Africa can be packed and delivered within a week".



WWW. REINKE. COM



The whole warehouse is operated by a few well-trained staff members. When they receive an order, they promptly pack the different components into crates and load it onto a truck to deliver it on the farm.

There are six Reinke agencies in Southern











Africa. These agencies are not only equipped to help African farmers to plan their pivot irrigation, but they can also erect the pivots and provide technical support to farmers. Apart from the six agencies, Reinke also has marketers to introduce the products to the African agricultural market.

Paul van den Berg and Anton Lombard is the engineers at the Durban warehouse. They ensure that all the components of the pivots function correctly and they also provide technical advice to farmers and agents. A miniature version of a Reinke pivot is used in the warehouse to train the agents in the installation and fault finding of the pivots. They also provide training to Reinke agencies in other African countries.

Patrick Ellis is the Director of Sales for Africa and he says that with this facility they have been able to react immediately to complete pivot orders as well as parts orders. "Over the last two years our business in Africa has grown tremendously and we are here to stay!"

Reinke prides itself in the innovative design of the pivot structure to cut down on maintenance and operation costs, and to increase the lifespan of the irrigation system.

#### QUALITY SERVICE AND INNOVATION



#### 10 YEARS

#### **EXPERIENCE**

PERFECTING GENERATORS







#### Our unique services:

- Design and manufacture generator sets
- Building generators with trusted brands and components
- Manufacturing of complete synchronised systems
- Manufacturing electrical change-over panels
- Manufacturing customised engine control panels



Types of generators we manufacture:

Single Phase - Three Phase

Pertrol - Diesel - PTO Driven

DSE

Sizes of generators we manufacture: 20kVA - 1000kVA













We will heat any written mintation!

# **TOP OUALITY AT THE BEST RATES**

# DIY DAMS ALSO AVAILABLE | 10 YEAR WARRANTY

### Potable water tanks

4 x 2.3 m Zinc Tank (29 kl)

- R 29 900

8 x 2.3 m Zinc Tank (116 kl) - R 74 400

6 x 2.3 m Zinc Tank (65 kl) - R 50 200

### PRICES INCLUDE: Roof | Zinc | 50 mm Outlet | Food grade

Zinc Reservoirs

4 x 2.3 m Zinc dam (29 kl) 8 x 2.3 m Zinc dam (116 kl) 6 x 1.55 m Zinc dam (44 kl) - R 24 700 12 x 2.3 m Zinc dam (261 kl) -R 91 800 6 x 2.3 m Zinc dam (65 kl) - R 32 800 14 x 2.3 m Zinc dam (354 kl) - R 116 300

> PRICES INCLUDE: Zinc | Dam liner | 50 mm Outlet | 50

ZINCAL DAMS - RESERVOIRS





Any size ZincAl dam, grain dam, ZincAl tank or lining can be manufactured on request. 0.8mm to 1.2 mm ZincAl sheets with a life expectancy of 2 - 4 times longer than that of traditional sheets are used. 850 GSM PVC linings are manufactured with the aid of a highfrequency welding process. Linings are UV resistant. Material of the same thickness is used for the walls and the floor. Should the thickness differ, you get your lining free.

Jannie: +27 (0) 72 600 0179 | Boet: +27 (0) 82 496 1934 | Office: +27 (0) 76 307 7573

Email: sales@nwdamme.co.za | Website: www.nwdamme.co.za



# **Spectroscopic Solutions** for the Milk & Dairy Industry



# MIRA - IR Milk Analyzer

Pre-calibrated IR analyzer for raw milk, standardized milk, cream and whey.

# MPA II - One for all

Single instrument solution for all dairy applications of liquid, semi-solid and solid products.

# TANGO - Analysis to go

FT-NIR spectrometer with touch screen operation and easy user interface.

# Contact us:

Web: www.bruker.com/dairy Phone: +27 11 463-6040 Email: info.za@bruker.com



# IT'S ALL IN THE GENETICS

For all of your cattle's artificial insemination needs.













TEL: +27 (0) 51 444 3350 | EMAIL: ADMIN@CRVSA.CO.ZA







# **ALL BLACK SYSTEM**

# **PIPES & FITTINGS**

- · Reduce theft & corrosion
- · Easy & cheap to repair
- Lightweight
- · Easy conversion from other systems
- · Resistant to chemicals & fertilizers





















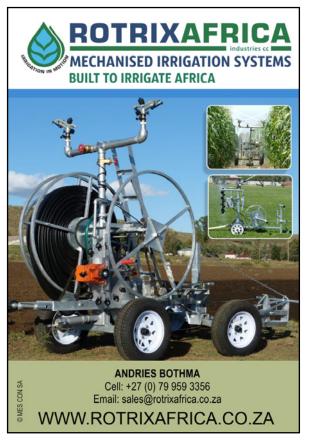


# www.iunlimited.co.za

Pretoria - 012 736 2121

Cape Town - 021 946 1194











# TAKE CONTROL

PROTECT YOUR PROFIT. DEFEND GRAIN QUALITY. SPEED THROUGH HARVEST.

STORAGE + CONDITIONING + MATERIAL HANDLING + STRUCTURES



T: +27 011 794 4455 E: sales@gsiafrica.co.za

GSIAFRICA.CO.ZA



# **GENTAG** specialises in the following:

- · Fodder making equipment and agricultural implements.
- · Waste management equipment: Wood chippers, shredders, grinders, tumble screens and windrow turners.
- · Extruders and ram presses for producing a variety of briquettes.
- · Pellets for domestic and industrial use.
- · Plastic recycling machinery.
- Separation and cleaning screens.
- · Ring and flat die pelletising machines.
- Pillow oval and round shape briquetting machines for domestic and industrial use.
- · Charring kilns and retorts.
- Feeding and packing systems.
- Supply of complete installations of the above.

Visit our website at www.gentag.co.za for all of your agricultural needs. +27 (0) 18 431 1287 | +27 (0) 83 310 4928



011 397 1313 JHB - 071 599 542(0) - 3 CPT - 071 599 5424 Bloemfontein - 071 599 5425



44 Viewpoint Road
Bartlett
Boksburg
1459

# www.benetrax.co.za



YX828 Wheel Loader – 1.5 Ton YX832 Wheel Loader – 2 Ton YX638 Wheel Loader – 3 Ton YX646 Wheel Loader – 4 Ton YX657 Wheel Loader – 5 Ton

YX667 Wheel Loader - 6 Ton

ZE210E Excavator – 21 Ton ZE260E Excavator – 26 Ton ZE360E Excavator – 36 Ton ZD160-3 Dozer – 18 Ton ZD220-3 Dozer – 28 Ton

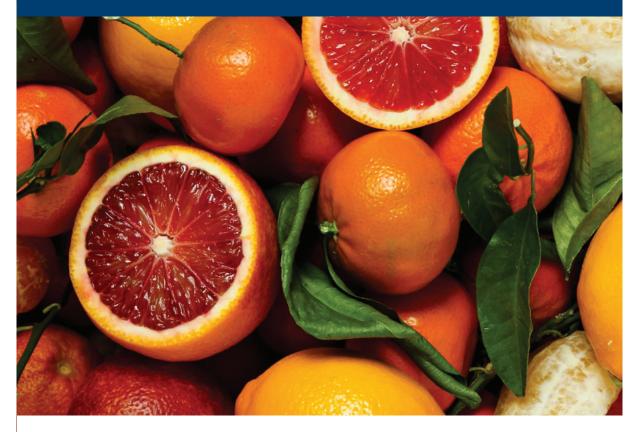


BTX-D25 Forklift – 2.5 Ton
BTX-D35 Forklift – 3.5 Ton
BTX-D50 Forklift – 5 Ton
BTX-D70 Forklift – 7 Ton
BTX-RT25 Forklift (Rough Terrain) – 2.5 Ton

BTX-RT35 Forklift (Rough Terrain) – 3.5 Ton



# Grow and expand with Big Box.



Easily expand the infrastructure of your farm with our office and refrigeration containers. Our 3m, 6m and 12m office containers are affordable, practical and perfectly designed for extra workspace or even temporary accommodation. Customise it to include air conditioning and insulation for comfort. Our 6m and 12m refrigeration units are effective and dependable storage for produce and other temperature-sensitive items. At Big Box, we value the needs of our farming communities.

Partner with Big Box, partner with affordable farming expansion.

Rent your container today: 0861 44 74 74.

www.bigbox.co.za





TODAY!

Yvonne: +27 (0) 84 655 4907 | Thabo: +27 (0) 83 434 5133 Email yvonne@cancor.co.za

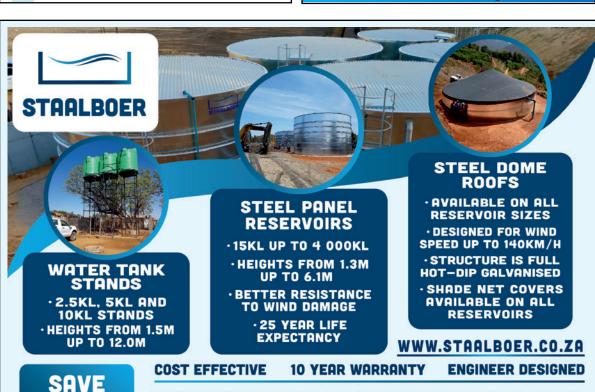


# **Manufactures of:**

- Insulated Panels
- Cold Rooms
- Mobile Cold Rooms
- Food Trailers
- Modular Buildings
- Mobile Classrooms

- Mobile Clinics
- Clean Rooms
- Vegetable Plants
- Park Homes
- Security Guard Huts
- Mobile Offices
- Mining Camps

Brenden - 074 672 0024 | Samke - 066 328 5887 brenden@neromanufacturing.co.za www.neromanufacturing.co.za



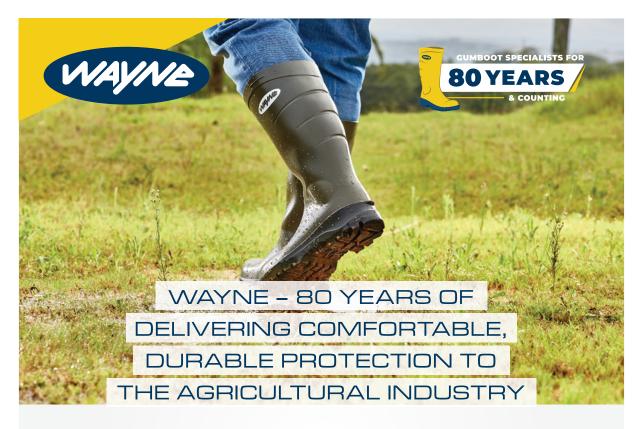
**OUR EXPERT TEAMS ARE AVAILABLE** 

TO DO INSTALLATIONS COUNTRY

**WIDE AND CROSS BORDER** 

ADMIN@STAALBOER.CO.ZA

+27 (0)12 010 0095 PRETORIA



Since 1940, Wayne has provided the best in protection, comfort and durability with gumboots specifically designed to withstand the various hazards of the agricultural sector.

Our range of superior quality gumboots offers lightweight comfort, maximum slip resistance and soil release, resistance to oils, fats and chemicals, and unrivalled protection in harsh conditions.







Choose from various safety features to suit the needs of your environment, and trust
Wayne to deliver the best in comfort, durability and protection.



www.wayne-safety.com

# For quality performance, you need the right gear and the right team. THINK BIG.

R 799/MONTH\*
Internet connectivity

Get the quality satellite connection you need, no matter where you are.

Up to 10Mbps/3Mbps Unlimited Service. Flexible contracts with options that include free installation, free hardware, WiFi router and professional advice to guarantee the right internet solution.

Connect with Africa's quality network.

\*Terms and conditions apply.
visit www.maxwell.co.za or call us on +27 (0) 12 940 0660
Partner of Eutelsat Konnect.





THE SOLUTION TO EFFECTIVE PEST CONTROL

Can you afford to farm without it? Pest control has never been this easy

 Species specific and environmentally friendly, cost effective.

 Control your pests simply by taking photos, the control is in your hands.

- From photos we can identify and then kill any pests on your farm anywhere in the world.
- Improve production and quality in an uncertain time at low cost.
- The only guaranteed pest control in the world and transmissions can be monitored on the farm.

YOU CAN NOW FARM IN AN ECO-FRIENDLY AND SUSTAINABLE MANNER

See us online at www.agrifrequencies.com
Jan du Plessis 082 429 4055 | info@agrifrequencies.com







serving your fencing needs best www.drakensberggatefence.co.za







Farm Security Fencing | Bio Security Fencing | Orchard Fencing | Game Fencing | Gates



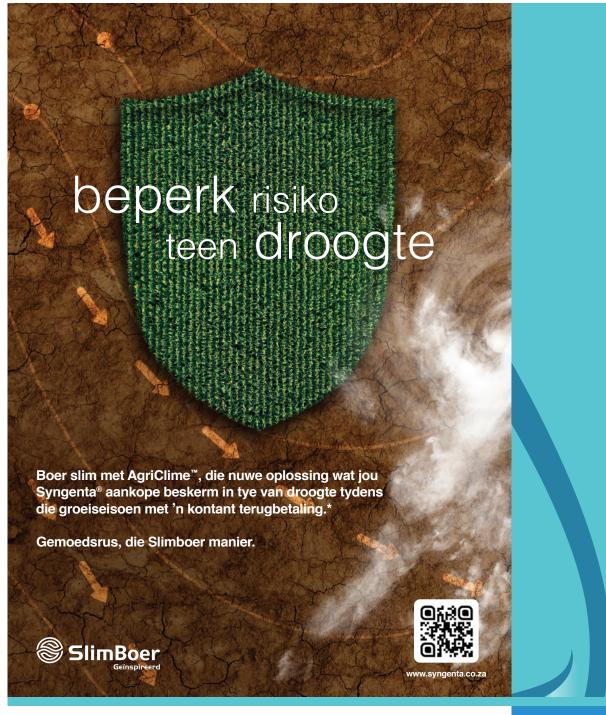








🕓 036 488 1793 📵 063 294 6898 🖾 info@drakensberggatefence.co.za





syngenta.

\* Bepalings en voorwaardes geld.
AgriClime<sup>™</sup> is onder registrasie van Syngenta Groepmaatskappy.
Syngenta Suid-Afrika (Edms) Beperk. Privaatsak X60, Halfway House, 1685. Tel. (011) 541 4000. www.syngenta.co.za
© Syngenta Ag, 2000. Kopiereg op hierdie dokument word voorbehou. Alle ongemagtigde reproduksie word verbied.

© If @SyngentaSA

# **OMVATTENDE ANALITIESE DIENS VIR LANDBOUERS**

Bemlab verskaf 'n betroubare ontledingsdiens en die tegniese ondersteuning aan ons kliënte sodat hulle die beste besluite kan neem

Kenmerke wat Bemlab die leidende diensverskaffer maak:

- Betroubare resultate: ISO 17025 akkreditasie vir grond-, blaar-, water-, en vrugontleding
- Monsternemingsdiens: Landboukundiges en ander kundiges wat grondkartering doen
- Tegniese ondersteuning: Aanbevelings en tegniese advies word op aanvraag verskaf
- Gerieflikheid: Spesiale monstersakkies en gerieflike vervoeropsies van oral in die land word kosteloos aangebied
- 'n Omvattende ontledingsdiens: Plantpatologie en aalwurmontledings word verskaf
- Kliëntediens: 'n Kombinasie van vriendelike ontvangspersoneel, 'n toegewyde span en spoedige omdraaitye, verseker kliënte tevredenheid
- Goeie Pryse: Kostes word fyn bestuur sodat kliënte die waarde wat gereelde analyses toevoeg, kan benut

Besoek ons webtuiste, of kontak ons: www.bemlab.co.za | admin@bemlab.co.za | +27 (0) 853 1490

**€**bemLab















Andries Engelbrecht: 083 263 9675 | Werner van der Merwe: 083 700 2333

# ONLY MULTI-TOOL YOU NEED

ORO AGRI FUNGICIDE

INSECTICIDE

MITICIDE

0



with multiple uses



More than 600 trials over 15 years, who else can claim this?



Unique next-generation patented technology - Value to agent & grower



Recommendations backed by local R&D



Safe, highly compatible with other chemistry.
Leaves no residue.



Registration (ActNo 36 of 1947) L10448 CAUTION: WETCIT DUO contains 50 g/L Orange oil and 68 g/L Non-ionic surfactant. CAUTION
Copyright © NOVEMBER 2020 - All rights reserved. WETCIT DUO, ORO AGRI and OROWET are registered trademarks of Oro Agri SA (Pty) Ltd, P.O. Box 475, Somerset Mail 7173

# THE BENEFITS OF HEMICELL™ HT



# Easy to digest

# THE CHALLENGE

**B**-mannans

Cause a Feed Induced

Immune Response (FIIR)1,2

Reduces nutrient

Poultry feed is a critical source of protein to fuel broiler growth however these diets also contain β-mannans that elicit an immune response in the gastro-intestinal tract. This impacts negatively on bird health.

# THE SOLUTION



# Hemicell HT

Contains **B**-mannanase which breaks down β-mannans

> Eliminates the Feed Induced Immune Response (FIIR)

Improves energy efficiency?

Diverts energy away from growth to mount the immune response4

> Negative impact on bird growth and Intestinal Integrity 5

Increases feed costs Positive impact Integrity<sup>8</sup>

> Reduces litter usage and feed costs to deliver greater financial returns

The addition of Hemicell HT to poultry diets has been proven to improve the health and welfare of broiler flocks

Hemicell HT. Energising their health and your profits

# PLANNING FOR PROFIT AND PERFORMANCE

Hemicell™ HT Reg, No.: V22663 (Act 36/1947) is a registered trademark for Elanco's brand of ß-mannanase

retimeter<sup>11</sup> in leg Not. V.z.665 (eC.36) ps/l p & 1 etgistered trademiar for Earlos Sorano of Sorannanase. To militor units per leg (ministra for Earlos Sorano of Sorannanase for Militor units per leg (ministra for Earlos Sorano). Registration: Elanco Animal Health, a Division of Eti Lilly (SA) (Py) Ld. Co.Reg. Not. 1957 (1002). To Private Bag X119, Bryanston, 2021, RSA Tel.: (012) 657 6200 Fax.: (012) 657 6216 femicall' HT, Elanco and the diagonable alorgo are trademarks of Elanco' or its affiliates. PM-2A-21-0041





058 863 2452 sales@vanzylstaal.co.za www.vanzylstaal.co.za











# SWARTLAND SPRAY PUMPS PTY (Ltd)

rasc@adept.co.za | www.swartlandspuitpompe.co.za





Teyme
2 000, 3 000 en 4 000 liter
modelle
200 lt / min Comet Pomp
1 050 mm Waaier
Toediening van bome tot 21 m
hoog
Baie goeie bedekking op boomoppervlakte
Beweeglik met kort draaisisteem



Teyme GTX 9 Toring Spuitpomp
1 500, 2 000 en 3 000 liter modelle
200 lt / min Comet Pomp
915 mm Waaier
Ontwerp vir Hoëspoed toedienings
Toring is ontwerp om Chemie
200% beter te plaas op plantmateriaal met minimum
"Spray Drift"



Tel: 021 876-3510 /021-300-0223 Sarel Swart: 082-554-2121 Andre Lambrechts: 073-303-4270





# Bolifor® Magnesium Fosfaat met swael (MGP+)

- 24% Magnesium en 13.5% fosfaat met bygevoegde swael (2%)
- Baie lae kalsiuminhoud (1%)
- Korrelvorm maak dit vryvloeiend en stofvry
- Uitstekende biologiese beskikbaarheid van beide Mg en P
- Bron van swael vir rumen mikrobes

Innoverende oplossings in dierevoeding!

www.yara.co.za/animal-nutrition/

animal.nutrition.sa@yara.com | **Tel:** +27 (0)31 910-5100 Bolifor<sup>®</sup> MGP+ - Reg. Nr. V30204. Alle produkte geregistreer onder Wet 36 van 1947. Yara Animal Nutrition Suid-Afrika (Edms) Bpk. Reg. Nr. 2001/025850/07



AT ALPHA DAMME, WE MANUFACTURE TOP QUALITY PRODUCTS.
RELIABLE SERVICE AND MARKET RELATED COMPETITIVE PRICING IS OUR GOAL.

- · Potable water tanks
- · Zinc dams
- Linings for concrete zinc dams
- · Firefighting water storage
- · Agricultural tanks
- · Pivot irrigation
- · Earth dam liners

We manufacture any size of zinc dams or linings on request.

Our liners are suitable for potable water tanks, a wide range of chemicals and liquid fertilisers.

We deliver nationwide, as well as to neighbouring countries.

OUR SPECIALITIES

ZINC DAMS
WATER TANKS
PLACE ORDERS
TODAY!

Alpha Damme provides a 10 year warranty against faulty material and/or workmanship on all products.

OFFICE: +27 (0) 18 000 5162 | RULIE: +27 (0) 84 690 5525 | CINDY: +27 (0) 72 227 5522 rulie@alphadamme.co.za | alphadamme@gmail.com

Superior quality and flexible linings for all types of dams

Prevention of algae growth

Construction of corrugated and mesh wire dams









We ALSO Manufacture & Supply:

- Pre packed Garden Hose Fittings
- SABS Mining Hose and more.

  Visit our website for further details!



Reinforced Hosing (Pty) Ltd
Tel: 011 769 2600

www.watex.co.za

# **NEW! CROP SPRAY HOSE**

Liner Material: Cover Material: Liner: PVC NITRILE
PVC BLUE

White, Nitrile

resistant to pesticides,

fertilizer.

Application: Pesticide orchard spraying,

compressed air lines, pneumatic tools, etc. to 4000 Kpa

# **NEW! SUCTION HOSE**

Manufactured form virgin raw materials. Transparent for better visibility & more flexible! 25 - 150 mm diameter x 30m lengths. Available in black or yellow.

# **NEW! MULTI-PURPOSE HOSE**

High pressure Nitrile hose for petrol, diesel, oil, chemicals and general high pressure use to 2000 Kpa.

5 - 25mm Diameter.

CONTACT US FOR TECHNICAL DETAILS OR VISIT OUR WERSITE



# AN EXTENSIVE RANGE OF PASTURE, FORAGE & FIELD CROP SEEDS

to help support your farming operation

Improve your yield with Agricote®, coated seeds that offers better seed to soil contact, improved survival of seedlings through added nutrition.





Johannesburg: 8 Jacobs Street, Chamdor, Krugersdorp, South Africa, 1740 Tel: +27 11 762 5261 • Fax: +27 11 762 4111

Cape Town: Tel: +27 21 552 0456 • Kwa-Zulu Natal: Tel: +27 33 346 0639 sales.za@agtfoods.com • www.agtfoods.co.za



# TILL MASTER

216 Victoria Road, Pietermaritzburg

# MANUFACTURERS & SUPPLIERS OF QUALITY AGRICULTURAL MACHINERY

At Tillmaster we pride ourselves in the best quality farming equipment. We use the best materials so that you as a valued client will receive the best we can produce. Our products are long lasting and we do any maintenance ourselves so that you can rest assured that your farming equipment will last.

We are based in Pietermaritzburg and have a long list of satisfied clients that keep coming back due to our excellent service and reliability. From our rippers to potato lifters we will find a solution for your specific farming requirements . Give us a call or come see us at our office's and you will be blown away with our standard of service and professionalism.





RIDGER | FERTILISER APPLICATOR

# **AGRI SPARES**

Agri Spares is a division of Tillmaster Pietermaritzburg. We sell high quality spares for all of our manufactured equipment.

We also stock a wide range of agricultural spares. Come in and see for yourself. The quality of agricultural spares is of a very high standard and we pride ourselves in great customer service



VISIT OUR WEBSITE FOR MORE PRODUCTS

www.tillmaster.co.za

Office: +27 (0) 33 394 4543







Ivan van der Schyff +27 (0) 11 812 1030 +27 (0) 82 800 0195

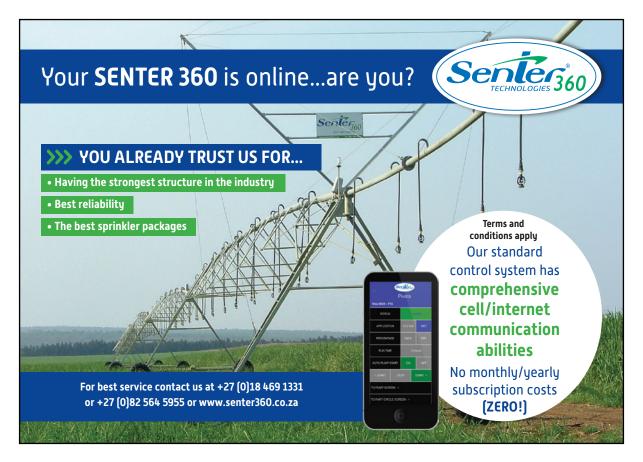


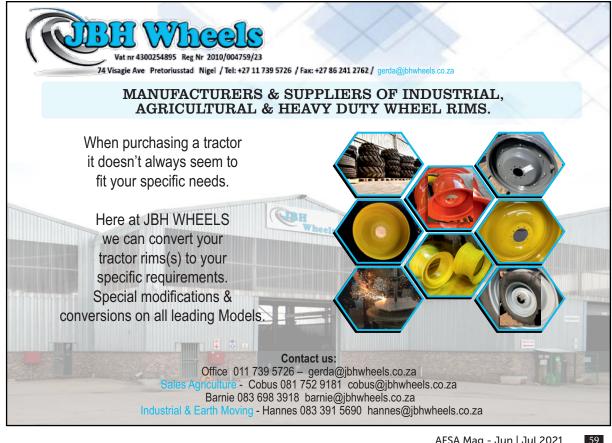


# BEST DEALS ON ALL HILUX & FORTUNERS

We deliver nationwide!







# TOWN | CITY **ALBERTINIA AMERSFOORT** BAINSVLEI **BEAUFORT WEST BELFAST** BERGVILLE **BETHLEHEM BLOEMFONTEIN BLOEMHOF BOSHOF BRITS BRONKHORSTSPRUIT** BULTFONTEIN CAROLINA **CERES CERES** COLIGNY **CRADOCK** DE AAR **DELMAS** DUNDEE **ELLIOT ERMELO** FORT BEAUFORT GEORGE **GRAAFF-REINET** GRAAFWATER **GREYTOWN** HANKEY **HARRISMITH HARTSWATER** HEIDELBERG HEIDELBERG **HEILBRON HEROLD HOEDSPRUIT HOOPSTAD HUMANSDORP** JAN KEMPDORP **JOHANNESBURG KLERKSDORP KLOOF KNYSNA** KROONSTAD KURUMAN LADYSMITH **LEEUDORINGSTAD** LICHTENBURG LICHTENBURG LOERIESFONTEIN LOXTON LUTZVILLE LYDENBURG MAKHADO **MALMESBURY**

# SHOP

SSK AGRILAND AFGRI AGRI SERVICES AFGRI AGRI SERVICES **AFGRI AGRI SERVICES AFGRI AGRI SERVICES AFGRI AGRI SERVICES HINTERLAND** TWK AGRI **KAAP AGRI KAAP AGRI AGRICO AFGRI AGRI SERVICES** AFGRI AGRI SERVICES **AFGRI AGRI SERVICES** THE CO-OP FORT BEAUFORT SSK AGRILAND OVK TWK LANDBOU BPK **AFGRI AGRI SERVICES AFGRI AGRI SERVICES** SSK AGRILAND HINTERLAND AIRPORT PETS (HYPER STORE) **HINTERLAND AGRIMARK** BEARING MAN GROUP LICHTENBURG OMHEININGS **KAAP AGRI** KAROO VLEIS KOOPERATIEF **KAAP AGRI AFGRI AGRI SERVICES** 

# **PROVINCE**

**WESTERN CAPE MPUMALANGA** FREE STATE **WESTERN CAPE MPUMALANGA** KWAZULU-NATAL FREE STATE FREE STATE NORTH WEST NORTHERN CAPE **NORTH WEST MPUMALANGA** FREE STATE **MPUMALANGA WESTERN CAPE WESTERN CAPE** NORTH WEST **EASTERN CAPE EASTERN CAPE MPUMALANGA** KWAZULU-NATAL **EASTERN CAPE MPUMALANGA EASTERN CAPE** WESTERN CAPE EASTERN CAPE WESTERN CAPE KWAZULU-NATAL EASTERN CAPE FREE STATE NORTHERN CAPE **GAUTENG** WESTERN CAPE FREE STATE WESTERN CAPE **MPUMALANGA** FREE STATE **EASTERN CAPE** NORTHERN CAPE **GAUTENG** NORTH WEST KWAZULU-NATAL **WESTERN CAPE** FREE STATE NORTHERN CAPE KWAZULU-NATAL **NORTH WEST NORTH WEST NORTH WEST** NORTHERN CAPE NORTHERN CAPE **WESTERN CAPE MPUMALANGA** LIMPOPO WESTERN CAPE LIMPOPO



MARBLE HALL

**KAAP AGRI** 

**KAAP AGRI** 

TWK KUNSMIS

# TOWN | CITY **MEYERTON** MIGDOL **MISGUND** MODIMOLLE **MOREESBURG** MOSSEL BAY NABOOMSPRUIT **NELSPRUIT NEWCASTLE** NIGEL **ODENDAALSRUS OUDTSHOORN** PAARL NORTH **PARYS PETRUSBURG PHILIPPI** PIET RETIEF PIETERMARITZBURG **PIETERMARITZBURG** PIETERMARITZBURG PIETERMARITZBURG **PIKETBERG PIKETBERG** PLETTENBERG BAY **POLOKWANE PONGOLA** PORT ELIZABETH PORTERVILLE POTCHEFSTROOM **POTGIETERSRUS PRIESKA** PRINCE ALBERT QUEENSTOWN **RAWSONVILLE** REITZ **REIVILO** RIEBEEK-WES RUSTENBURG **SENEKAL** SPRINGBOK **STELLA** STILL BAY **SWELLENDAM** THEUNISSEN TOSCA TZANEEN **TZANEEN UNDERBERG** UNIONDALE UPINGTON **VENTERSDORP VEREENIGING** VOLKSRUST **VREDE** VRYHEID WELKOM WINTERTON WOLMARANSSTAD WOLMARANSSTAD WORCESTER

# SHOP HI PERFORMANCE FEEDS SSK AGRILAND MODIMOLLE RETAIL - VKB KAAP AGRI AFGRI AGRI SERVICES KLEIN KAROO CO-OPERATION **KAAP AGRI KAAP AGRI** TWK MIDAS PALMER AGRICULTURAL SUPPLIES TILL MASTER AGRIMARK PIKETBERG **KAAP AGRI** SSK AGRILAND KAAP AGRI **GWK** KLEIN KAROO CO-OPERATION **KAAP AGRI** KAAP AGRI **AFGRI AGRI SERVICES AGRIMARK** SSK AGRILAND SSK AGRILAND KAAP AGRI SSK AGRILAND **AGRIMARK**

# **PROVINCE** VAAL **NORTH WEST** EASTERN CAPE LIMPOPO **WESTERN CAPE** WESTERN CAPE LIMPOPO **MPUMALANGA** KWAZULU-NATAL **GAUTENG** FREE STATE **WESTERN CAPE** WESTERN CAPE FREE STATE FREE STATE **WESTERN CAPE** MPUMALANGA KWAZULU-NATAL KWAZULU-NATAL KWAZULU-NATAL KWAZULU-NATAL WESTERN CAPE WESTERN CAPE WESTERN CAPE LIMPOPO KWAZULU-NATAL EASTERN CAPE **WESTERN CAPE** NORTH WEST LIMPOPO NORTHERN CAPE WESTERN CAPE **EASTERN CAPE** WESTERN CAPE FREE STATE NORTHERN CAPE **WESTERN CAPE** NORTH WEST FREE STATE NORTHERN CAPE **NORTH WEST** WESTERN CAPE WESTERN CAPE FREE STATE NORTHERN CAPE LIMPOPO **LIMPOPO** KWAZULU-NATAL WESTERN CAPE NORTHERN CAPE **NORTH WEST** VAAL **MPUMALANGA** FREE STATE KWAZULU-NATAL FREE STATE KWAZULU-NATAL NORTH WEST NORTH WEST **WESTERN CAPE**

**AFGRI AGRI SERVICES** 

KAAP AGRI



# FERTASA, CERTIFIED CREDIBILITY.

WE STAND FOR THE PROTECTION OF THE SUSTAINABLE USE OF FERTILIZER.

FERTASA AND ITS MEMBERS ARE COMMITTED TO THE PROMOTION OF SUSTAINABLE SOIL FERTILITY AND ENHANCED PLANT NUTRITION.

Fertasa strives to provide information on fertilizer and crop related topics. Apart from assistance with fertilizer applications, queries relating to fertilizer usage, plant nutrition and soil fertility usage, plant nutrition and soil fertility are referred to our Technical Advisers or Subject Matter Specialists for their expert opinions and advice.

Member companies and others are encouraged to share their experiences in proven techniques and novel approaches in ensuring social, environmental and economic sustainability for all.

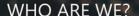
www.fertasa.co.za

# FERTASA

Fertilizer Association of Southern Africa
Tel: +27 (0) 12 349 1450 | Fax: +27 (0) 12 349 1463
Email: general@fertasa.co.za

SCAN ME





- A code of conduct.
- A set of standards audited by an independent compliance management body.
- Quality products.
- Relevant scientifically-based recommendations.
- Continual learning and improvement.
- Complying with all legal requirements.







## Structure of Fortas

Fertasa is managed and directed by a Board of Directors who are elected by and representative of the ordinary members. The Board of Directors report to the Management Committee which comprises representatives from all ordinary and affiliate members. The Management Committee appoints operational committees to attend to various aspects of the business of Fertasa.

# Purnose

Fertasa is a recognised and preferred body aimed at promoting the image of the fertilizer industry through:

- Promoting the integrity of each member and building preferential trust for their products and services.
- Enhancing and protecting the interest of its members through effective engagement with government and organised agriculture.

# Mission

To provide a credible platform to promote the responsible and sustainable use of fertilizers.

# Vision

To be recognised as the representative voice for the fertilizer industry and as the stamp of approval for responsible and sustainable soil fertility and plant nutrition in Southern Africa.

## Board of Directors

The Board of directors manages and directs the business and affairs of Fertasa. The Board comprises six (6) directors, and one (1) executive director (the Chief Executive Officer of Fertasa).

The directors are elected by the ordinary members with equal representation from both smaller and larger member companies.

# Core Function

- Actively promote the agro-economic and environmentally accountable fertilizer and aglime practices;
- Develop a positive public awareness and acceptance of the need for fertilizer and aglime use in food production;
- Improve the operating environment within which its constituent industries operate in a spirit of free enterprise and fair trade:
- Assimilate, adds value to and disseminates fertilizer and aglime related information:
- Provide a discussion forum for its members and other parties on all aspects relating to fertilizer and aglime distribution, agronomic advice and product quality.

