

# Flite®

Reg. No. L4965; N-AR 0876

Act No. 36 of 1947

**READ ATTACHED PACKAGE OR LEAFLET BEFORE USE  
KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

GROUP	3	FUNGICIDE
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**A systemic fungicidal seed dressing for the control of various diseases.**

**'n Sistemiese swamdodende saadbehandeling vir die beheer van verskeie siektes.**

Suspected of damaging fertility.  
May cause damage to organs (Liver, Adrenal gland) through prolonged or repeated exposure.  
Very toxic to aquatic life with long lasting effects.  
Wear protective gloves, protective clothing and eye protection or face protection.  
Do not breathe mist or vapour.

**WARNING**



**Active ingredients / Aktiewe bestanddele:**

Triticonazole (triazole).....200 g/l

**Registered by:**

BASF South Africa (Pty) Ltd  
Co. Reg. No. 66/10235/07  
852 Sixteenth Road  
P.O. Box 2801  
Halfway House 1685  
+27 11 203 2400

**Geregistreeur deur:**

BASF Suid-Afrika (Edms) Bpk  
Mpy Reg. Nr 66/10235/07  
852 Sestiende Laan  
Posbus 2801  
Halfweghuis 1685  
+27 11 203 2400

**Batch No. & Date manufactured:** Refer to details printed on container  
**Lotnommer & Datum vervaardig:** Verwys na besonderhede gedruk op houer

**EMERGENCY NUMBER / NOODNOMMER: +27 82 446 8946**



® = Registered trademark of BASF / Geregistreerde handelsmerk van BASF

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**WARNINGS****Hazard Statements:**

- Suspected of damaging fertility.
- May cause damage to organs (Liver, Adrenal gland) through prolonged or repeated exposure.
- Very toxic to aquatic life with long lasting effects.

**ALLOW THE FOLLOWING MINIMUM NUMBER OF DAYS, BETWEEN LAST APPLICATION AND GRAZING OR FEEDING**

Barley	180
Wheat	180

- Treat only seed that is to be used for planting or sowing purposes.
- Never use treated seed for consumption or animal feed.
- Treated seed should not be carried over from one season to the next.
- Handle with care.
- Harmful when swallowed, inhaled or absorbed through the skin.
- Store away from food and feedstuffs and in a cool place.
- Keep out of reach of children, uninformed persons and animals.

**Although this remedy has been tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions, because the action and effect thereof may be affected by factors, such as abnormal soil, climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the disease against the remedy concerned, as well as by the method, time and accuracy of application. The registration holder furthermore, does not accept responsibility for damage to crops, vegetation, the environment, harm to man or animal, or for lack of performance of the remedy concerned, due to the occurrence of conditions, which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.**

## PRECAUTIONS

### Precautionary Statements:

- If medical advice is needed, have product container or label at hand.
  - Keep out of reach of children.
  - Read carefully and follow all instructions.
  - Wear protective gloves, protective clothing and eye protection or face protection.
  - Do not breathe mist or vapour.
  - Obtain special instructions before use.
  - Do not handle until all safety precautions have been read and understood.
  - IF exposed or concerned: Get medical attention.
  - Collect spillage.
  - Store locked up.
  - Dispose of contents and container to hazardous or special waste collection point.
- Avoid prolonged or repeated skin contact. Ensure good general ventilation of the work place.
  - Do not eat, drink or smoke whilst mixing or before washing hands.
  - Wash thoroughly after handling and change contaminated clothing daily.
  - Prevent contamination of food, eating utensils, feed and drinking water.
  - Bury all treated seed spilled on soil surface.
  - When empty, invert the container over the mixing tank and allow it to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the container three times with a volume water equal to at least one tenth of that of the container and add the rinsings to the contents of the mixing tank Destroy the container by puncturing and burying or burning it. Do not use the container for any other purpose.
  - Handle treated seed carefully and clearly mark the bags that contain treated seed "POISONOUS".
  - Do not re-use bags for any other purpose.

### FIRST AID TREATMENT

Remove contaminated clothing.

<b>ON CONTACT WITH EYES:</b>	Wash affected eyes for at least 15 minutes under running water with eyelids held open.
<b>ON INGESTION:</b>	Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.
<b>ON SKIN CONTACT:</b>	Wash thoroughly with soap and water.
<b>IF INHALED:</b>	Keep patient calm, remove to fresh air, seek medical attention.

### Indication of any immediate medical attention and special treatment needed

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

## RELEVANT SUBSTANCES

<b>Hazardous ingredients</b> According to UN GHS criteria	<b>CAS number</b>	<b>Concentration (W/W)</b>
triticonazole (ISO); (RS)-(E)-5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-methyl)cyclopentanol	138182-18-0	17,73 %
Poly(oxy-1,2-ethanediy), .alpha.-sulfo-.omega.-[2,4,6-tris(1-phenylethyl)phenoxy]-, ammonium salt	119432-41-6	< 10 %
1,2-Benzisothiazol-3(2H)-one	2634-33-5	< 0,05 %
Propane-1,2-diol	57-55-6	< 5 %

## RESISTANCE WARNING

For resistance management, Flite® is a FRAC Group Code 3 fungicide. Any fungal population may contain individuals naturally resistant to Flite® and other Group Code 3 fungicides. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi may not be controlled by Flite® or any other Group Code 3 fungicides.

To delay fungicide resistance:

- Avoid exclusive repeated use of fungicides from the same Fungicide Group Code. Alternate or tank mix with products from different Fungicide Group Codes.
- Integrate other control methods (chemical, cultural, biological) into disease control programmes.

**FOR SPECIFIC INFORMATION ON RESISTANCE MANAGEMENT, CONTACT THE REGISTRATION HOLDER, BASF SA (Pty) Ltd.**

## DIRECTIONS FOR USE: USE ONLY AS DIRECTED

### General remarks

Flite® is a systemic fungicidal flowable seeddressing for the control of the following diseases:

- Loose and covered smut in barley.
- Loose and stinking smut in wheat.
- Leaf spot in barley.
- Powdery mildew in wheat and barley.
- Speckled leaf blotch in wheat.
- Stripe rust in wheat.

## Automatic seed treating machines

Calibrate the delivery rate of seed and fungicide to ensure the correct dose rate. Check the calibration of the machine at regular intervals. To ensure good coverage of the seed **Flite**<sup>®</sup> must be diluted with sufficient water depending on the efficiency of the delivery system in the seed treating machine. A final volume of 150 up to a maximum of 600 mℓ mixture per 100 kg seed is recommended.

## Cement mixers and rotating drums

Do not fill the drum more than two thirds of its volume with seed. Apply **Flite**<sup>®</sup> in sufficient water to ensure good coverage of the seed. A final volume of 150 up to a maximum of 600 mℓ mixture per 100 kg seed is recommended. Rotate the drum or cement mixer until the fungicide mixture has dried on the seed. Do not over-mix the seed. Dilution with the recommended amount of water will have no adverse effect on germination or storage of seed. Seed can be treated directly before planting or earlier without any loss in fungicidal activity or reduced germination.

## Storage

After mixing collect dried-off seed in bags and store under cool and dry conditions. All bags must be labelled according to the SANSOR / AVCASA guidelines.

## Colour enhancement

Wheat seed treated at 25 mℓ of **Flite**<sup>®</sup>/100 kg seed and barley seed treated at 75 mℓ **Flite**<sup>®</sup>/100 kg seed will be poorly coloured. In order to improve seed colouring, it is recommended that Colanyl<sup>®</sup> Red FGR dye, at the rate of 5 mℓ/100 kg seed, be added to the **Flite**<sup>®</sup> and then diluted with water prior to application.

DO NOT EXCEED THE RECOMMENDED RATES. Over-dosing with Colanyl<sup>®</sup> Red FGR can cause a reduction in the coleoptile length.

CROPS	DISEASE	DOSAGE	DIRECTIONS FOR APPLICATION
BARLEY	<b>Seed borne diseases:</b> Covered smut ( <i>Ustilago hordei</i> ) Loose smut ( <i>Ustilago nuda</i> )	75 mℓ/100 kg seed (refer to <b>COLOUR ENHANCEMENT</b> )	Ensure complete coverage of the seed with <b>Flite</b> <sup>®</sup> seed dressing. Control of leaf spot and powdery mildew can be obtained up to the 5 leaf stage (GS 6-8). Application of a suitable foliar fungicide e.g. <b>Abacus</b> <sup>®</sup> (L8048) and <b>Opus</b> <sup>®</sup> (L6992) will be required to provide extended control up to ear emergence (GS 20).
	<b>Foliar diseases:</b> Leaf spot ( <i>Rhynchosporium secalis</i> ) Powdery mildew ( <i>Erysiphe graminis</i> )	150 mℓ/100 kg seed	See <b>IMPORTANT NOTES</b> .  Control of leaf spot and a delay in the onset of powdery mildew will be obtained up to the 7-leaf stage (GS 13-15). Application of a suitable foliar fungicide for extended control will depend on disease severity and climatic conditions.  See <b>IMPORTANT NOTES</b> .

CROPS	DISEASE	DOSAGE	DIRECTIONS FOR APPLICATION
WHEAT	<b>Seed borne diseases:</b> Loose smut (Ustilago tritici) Stinking smut ( <i>Tilletia caries</i> and <i>T. foetida</i> )	25 ml/100 kg seed (refer to <b>COLOUR ENHANCEMENT</b> )	Ensure complete coverage of the seed with <b>Flite</b> <sup>®</sup> seed dressing.  See <b>IMPORTANT NOTES</b> .
	<b>Foliar diseases:</b> Powdery mildew ( <i>Erysiphe graminis</i> ) Speckled leaf blotch ( <i>Septoria tritici</i> ) Stripe rust ( <i>Puccinia striiformis</i> )	120 ml/100 kg seed	Ensure complete coverage of the seed with <b>Flite</b> <sup>®</sup> seed treatment. Control of powdery mildew, speckled leaf blotch and stripe rust can be obtained up to the 8-leaf stage (GS 16). The duration of control will depend on the planting date, climatic conditions and the susceptibility of the variety planted.  See <b>IMPORTANT NOTES</b> .  To extend the duration of control, foliar application of <b>Opus</b> <sup>®</sup> or <b>Duett</b> <sup>®</sup> (L5791) is recommended.

### Important notes

- Some disease may appear on the first 2-4 leaves, depending on the rate of growth. This delay in control is influenced by the rate at which the active ingredient of **Flite**<sup>®</sup> is absorbed by the developing roots.
- When **Flite**<sup>®</sup> is mixed as a seed treatment with micronutrients with a pH of 7 or higher, degradation of active ingredient on the seed will be accelerated, but this will not be a factor if the mixing takes place just prior to seeding or planting.
- If soil surface compaction occurs between planting and seedling emergence this compaction must be broken by means of a suitable implement.
- Do not use **Flite**<sup>®</sup> on seed with poor germination potential and vigour.
- A reduction in the length of the coleoptile may occur in certain wheat cultivars following treatment with **Flite**<sup>®</sup>. Consequently treated seed should preferably not be planted deeper than 30 mm and definitely not deeper than 50 mm, as this could have a negative influence on seedling emergence.
- If seed is not to be planted immediately after treatment, do not exceed the recommended water volumes as this may cause insufficient drying of the seed, which could result in reduced germination.
- The use of more than one seed treatment on the same seed increases the risk of reduced seedling emergence.
- Combinations of two or more of the factors mentioned above (i.e., seed with low vigour, deep planting, exceeding the recommended water volumes, more than one seed treatment) can be expected to compound any negative effects on emergence and plant population and must be avoided.

**Abacus**<sup>®</sup>, **Duett**<sup>®</sup> and **Opus**<sup>®</sup> are Registered Trademarks of BASF.

Colanyl<sup>®</sup> Red FGR 131 is a Registered Trademark of Clariant Southern Africa (Pty) Ltd.

## WAARSKUWINGS

**Gevaarverklarings:**

- Vermoede dat dit vrugbaarheid of die ongebore kind beskadig
- Mag skade aan organe veroorsaak (Lewer, byniere) deur langdurige of herhaalde blootstelling.
- Baie giftig vir waterlewendende organismes met langdurige gevolge

**LAAT DIE VOLGENDE MINIMUM AANTAL DAE TOE, TUSSEN DIE LAASTE TOEDIENING EN OES OF BEWEIDING:**

Gars	180
Koring	180

- Behandel slegs saad wat geplant / gesaai gaan word. Moet nooit behandelde saad as voer of voedsel gebruik nie.
- Moet nooit behandelde saad as voer of voedsel gebruik nie.
- Moenie behandelde saad van een seisoen na die ander oordra nie.
- Hanteer versigtig.
- Skadelik indien ingesluk, ingeasem of deur die vel geabsorbeer word.
- Berg in 'n koel plek, weg van voedsel en voer.
- Hou buite bereik van kinders, oningeligte persone en diere.

**Alhoewel hierdie middel onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie, aangesien die werking en effek daarvan, deur faktore soos abnormale grond-, klimaats- en bergingstoestande, kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie, en die voorkoms van weerstand van die siekte teen die betrokke middel beïnvloed kan word, die metode, tyd en akkuraatheid van toediening kan ook die werking en doeltreffendheid van die middel beïnvloed. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei en die omgewing nie, of vir nadelige effek op mens of dier nie, of vir onvoldoende prestasie van die betrokke middel weens die versuim van die gebruiker om etiketaanwysings na te kom nie, of weens toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in geval van enige onsekerheid.**

## VOORSORGMATREËLS

### Voorsorgverklarings

- Indien mediese advies benodig word, hou die produkhouer of -etiket byderhand.
  - Hou buite bereik van kinders.
  - Lees sorgvuldig en volg alle instruksies.
  - Dra beskermende handskoen, beskermende klere en oogbeskerming of gesigbeskerming.
  - Moenie spuitstof of dampe inasem nie.
  - Verkry spesiale instruksie voor gebruik.
  - Moenie hanteer voordat alle voorsorgmaatreëls gelees en verstaan is nie.
  - INDIEN blootgestel of besorg: Kry mediese hulp.
  - Maak stortsel bymekaar.
  - Berg agter slot en Grendel
  - Raak ontslae van inhoud en houer deur na 'n gevaarlike- of spesiale-afval insamelsplek te besorg.
- Vermy langdurige of herhaaldelike kontak met die vel. Verseker goeie ventilasie van die werksgebied.
  - Moenie eet, drink of rook gedurende toediening of voordat hande gewas is nie.
  - Was deeglik na hantering en vervang besoedelde klere daagliks.
  - Verhoed besoedeling van voedsel, eetgerei, voer en drinkwater.
  - Begrawe behandelde saad wat op die grondoppervlak beland.
  - Sodra die houer leeg is, keer dit om oor die mengbak en dreineer vir minstens 30 sekondes nadat die vloei tot 'n gedrup verminder het. Spoel die houer daarna drie keer uit met 'n volume water gelyk aan minstens 'n tiende van die houer en gooi die spoelwater by die inhoud van die mengbak. Vernietig die houer deur gate daarin te maak en te begrawe of te verbrand. Moenie die houer vir enige ander doel gebruik nie.
  - Hanteer behandelde saad versigtig. Merk sakke wat behandelde saad bevat duidelik GIFTIG".
  - Moenie sakke vir enige ander doel hergebruik nie.

### NOODHULPBEHANDELING

Verwyder besmette klere.

<b>INDIEN IN DIE OË:</b>	Spoel oë dadelik vir ten minste 15 minute met lopende water uit terwyl die ooglede oopgehou word, raadpleeg 'n oogspesialis.
<b>INDIEN INGESLUK:</b>	Spoel mond uit en drink 200 – 300 ml water, kry mediese hulp.
<b>INDIEN OP DIE VEL:</b>	Was deeglik met seep en water.
<b>INDIEN INGEASEM:</b>	Hou pasiënt kalm, verwyder na vars lug, kry mediese hulp.

### Aanduiding van enige onmiddellike mediese aandag en spesiale behandeling wat nodig is

Behandeling: Behandel volgens simptome (dekontaminasie, lewensbelangrike funksies), geen bekende spesifieke teenmiddel nie.



## RELEVANTE STOWWE

<b>Gevaarlike bestanddele</b> Volgens UN GHS kriteria	<b>CAS nommer</b>	<b>Konsentrasie (W/W)</b>
triticonazole (ISO); (RS)-(E)-5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-methyl)cyclopentanol	138182-18-0	17,73 %
Poly(oxy-1,2-ethanediy), .alpha.-sulfo-.omega.-[2,4,6-tris(1-phenylethyl)phenoxy]-, ammonium salt	119432-41-6	< 10 %
1,2-Benzisothiazol-3(2H)-one	2634-33-5	< 0,05 %
Propane-1,2-diol	57-55-6	< 5 %

## WAARSKUWING TEEN WEERSTAND

Vir weerstandsbestuur is Flite® 'n FRAC Groepkode 3 swamdoder. Enige populasie van 'n spesifieke swam mag individue insluit wat 'n natuurlike weerstand teen Flite®, of enige ander Groepkode 3 swamdoder het. Indien hierdie swamdoders herhaaldelik aangewend word, kan die weerstandbiedende individue uiteindelik die swampopulasie oorheers. Hierdie weerstandbiedende swamme sal moontlik nie deur Flite® of enige ander Groepkode 3 swamdoder beheer word nie.

Om weerstand teen swamdoders te vertraag:

- Vermo die eksklusiewe herhaaldelike gebruik van swamdoders in dieselfde Swamdodergroepkode. Wissel af met, of gebruik tenkengsels van produkte in verskillende Swamdodergroepkodes.
- Integreer ander beheermaatreels (chemies, verbouing, biologies) in siektebeheerprogramme.

**VIR SPESIFIEKE INLIGTING OOR WEERSTANDBESTUUR KONTAK DIE REGISTRASIEHOUER, BASF SA. (Edms) Bpk.**

## GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS VOORGESKRYF

**Algemene opmerkings:**

Flite® is 'n sistemiese swamododende vloeibare saadbehandeling vir die beheer van die volgende siektes:

- Los- en bedekte brand op gars.
- Los- en stinkbrand op koring.
- Blaarvlek op gars.
- Poeragtige skimmel op koring en gars.
- Vaalblaar op koring.
- Streeproes op koring.

## **Outomatiese saadbehandelingsmasjiene**

Kalibreer die leweringstempo van saad en swamdoder om die korrekte dosis te verseker. Gaan die masjiene met gereelde tussenposes na om te verseker dat die korrekte dosis deurgaans toegedien word. Om goeie saadbedekking te verseker, moet **Flite**<sup>®</sup> met voldoende water verdun word afhange van die doeltreffendheid van die masjiene se leweringstelsel. 'n Finale volume van 150 tot 'n maksimum van 600 ml mengsel/100 kg saad word aanbeveel.

## **Sementmengers en draaidromme**

Moenie die drom met meer as twee derdes van sy volume met saad vul nie. Dien **Flite**<sup>®</sup> toe in voldoende water om goeie bedekking te verseker. 'n Finale volume van 150 tot 'n maksimum van 600 ml mengsel/100 kg saad word aanbeveel. Draai die drom of sementmenger totdat die swamdodermengsel droog is op die saad. Moenie saad oorvermeng nie. Verdunning met die aanbevole hoeveelheid water sal geen nadelige effek op ontkieming of opberging van saad hê nie. Saad kan behandel word direk voor plant of vroeër sonder enige verlies aan swamdoderaktiwiteit of verlaagde ontkieming.

## **Opberging**

Na vermenging, versamel afgedroogde saad in sakke en stoor onder koel droë toestande. Alle sakke moet duidelik volgens die SANSOR / AVCASA riglyne gemerk word.

## **Bevordering van kleur**

Koringsaad behandel teen 25 ml **Flite**<sup>®</sup>/100 kg saad en garssaad behandel teen 75 ml **Flite**<sup>®</sup>/100 kg saad sal swak verkleur. Om saadverkleuring te verbeter, word dit aanbeveel dat Colanyl<sup>®</sup> Red FG kleurstof teen 5 ml/100 kg saad by die **Flite**<sup>®</sup> gevoeg word en dan met water verdun word, voor toediening.

MOENIE DIE AANBEVOLE DOSIS OORSKRY NIE. 'n Verhoogde dosis van Colanyl<sup>®</sup> Red FGR kleurstof kan lei tot 'n vermindering van die koleoptiellengte.

GEWAS	SIEKTE	DOSIS	GEBRUIKSAANBEVELINGS
<b>GARS</b>	<p><b>Saadgedraagde siektes:</b> Bedeekte brand (<i>Ustilago horde</i>) Losbrand (<i>Ustilago nuda</i>)</p> <p><b>Blaarsiektes:</b> Blaarvlek (<i>Rhynchosporium secalis</i>) Poeieragtige skimmel (<i>Erysiphe graminis</i>)</p>	<p>75 ml/100 kg saad (verwys na <b>BEVORDERING VAN KLEUR</b>)</p> <p>150 ml/100 kg saad</p>	<p>Verseker algehele bedekking van die saad met <b>Flite</b><sup>®</sup> saadbehandeling. Beheer van blaarvlek en poeieragtige skimmel sal verkry word tot by die 5-blaarstadium (GS 6-8). Blaartoediening van 'n geskikte swamdoder bv. <b>Abacus</b><sup>®</sup> (L8048) en <b>Opus</b><sup>®</sup> (L6992) sal nodig wees vir verlengde beheer tot by aarverskyning (GS 20).</p> <p>Sien <b>BELANGRIKE NOTAS</b>.</p> <p>Beheer van blaarvlek en 'n vertraging in die ontwikkeling van poeieragtige skimmel sal verkry word tot by die 7 blaarstadium (GS 13-15). Aanvullende blaarbespuitings met 'n geskikte swamdoder sal afhang van die siektedruk en omgewingstoestand. vertraging in die ontwikkeling van poeieragtige skimmel sal verkry word tot by die 7 blaarstadium (GS 13-15). Aanvullende blaarbespuitings met 'n geskikte swamdoder sal afhang van die siektedruk en omgewingstoestand.</p> <p>Sien <b>BELANGRIKE NOTAS</b>.</p>
<b>KORING</b>	<p><b>Saadgedraagde siektes:</b> Losbrand (<i>Ustilago tritici</i>) Stinkbrand (<i>Tilletia caries</i> en <i>T. foetida</i>)</p> <p><b>Blaarsiektes:</b> Poeieragtige skimmel (<i>Erysiphe graminis</i>) Vaalblaar (<i>Septoria tritici</i>) Streeproes (<i>Puccinia striiformis</i>)</p>	<p>25 ml/100 kg saad (verwys na <b>BEVORDERING VAN KLEUR</b>)</p> <p>120 ml/100 kg saad</p>	<p>Verseker algehele bedekking van die saad met <b>Flite</b><sup>®</sup> saadbehandeling.</p> <p>Sien <b>BELANGRIKE NOTAS</b> hieronder.</p> <p>Verseker algehele bedekking van die saad met <b>Flite</b><sup>®</sup> saadbehandeling. Beheer van vaalblaar, poeieragtige skimmel en streeproes kan verkry word tot by die 8-blaarstadium (GS 16). Die tydperk van beheer sal afhang van die plantdatum, omgewingstoestand en die vatbaarheid van die variëteit wat geplant word.</p> <p>Sien <b>BELANGRIKE NOTAS</b> hieronder.</p> <p>Om verlengde beheer te verseker word aanbeveel dat 'n blaarbespuiting van <b>Opus</b><sup>®</sup> of <b>Duett</b><sup>®</sup> (L5791) toegedien word.</p>

## **Belangrike notas**

- 'n Mate van siekte mag voorkom op die eerste 2-4 blare afhange van die groeitempo. Hierdie vertraging in beheer word beïnvloed deur die tempo waarteen die aktiewe bestanddeel van **Flite**<sup>®</sup> deur die ontwikkelende wortels opgeneem word.
- Wanneer **Flite**<sup>®</sup> as 'n saadbehandeling gemeng word met mikro-elemente met 'n pH van 7 of hoër, sal die afbraak van die aktiewe bestanddeel op die saad versnel, maar dit sal nie 'n faktor wees as die vermenging net voor plant of saai plaasvind nie.
- Indien verdigting van die grondoppervlak voorkom tussen plant en die verskyning van saailinge, moet hierdie verdigting met 'n geskikte implement opgebreek word.
- Moenie **Flite**<sup>®</sup> gebruik op saad met swak potensiaal vir ontkieming en groeikragtigheid nie.
- 'n Vermindering van die koleoptiellengte mag voorkom by sekere koringkultivars na behandeling met **Flite**<sup>®</sup>, gevolglik moet behandelde saad verkieslik nie dieper as 30 mm, maar beslis nie dieper as 50 mm geplant word.
- Indien die saad nie onmiddellik na behandeling geplant gaan word nie, moet die aanbevole watervolumes tydens behandeling nie oorskry word nie, aangesien dit onvoldoende afdroging van die saad mag veroorsaak wat kan lei tot swakker ontkieming.
- Die gebruik van meer as een saadbehandeling op dieselfde saad sal die risiko van plantestandvermindering verhoog.
- Daar kan verwag word dat kombinasies van twee of meer van bogenoemde faktore (d.w.s., swak saad, diep plant, hoër watervolumes as wat aanbeveel word, meer as een saadbehandeling) 'n negatiewe invloed kan hê by die opkom en plantestand en dit moet vermy word.

**Abacus**<sup>®</sup>, **Duett**<sup>®</sup> en **Opus**<sup>®</sup> is Geregistreerde Handelsmerke van BASF.

Colanyl<sup>®</sup> Red FGR 131 is 'n Geregistreerde Handelsmerk van Clariant Southern Africa (Pty) Ltd.

# Flite®

Reg. No. L4965; N-AR 0876

Act No. 36 of 1947

**READ ATTACHED PACKAGE OR LEAFLET BEFORE USE  
KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

GROUP	3	FUNGICIDE
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**A systemic fungicidal seed dressing for the control of various diseases.**

**'n Sistemiese swamdodende saadbehandeling vir die beheer van verskeie siektes.**

Suspected of damaging fertility.  
May cause damage to organs (Liver, Adrenal gland) through prolonged or repeated exposure.  
Very toxic to aquatic life with long lasting effects.  
Wear protective gloves, protective clothing and eye protection or face protection.  
Do not breathe mist or vapour.

**WARNING**



**Active ingredients / Aktiewe bestanddele:**

Triticonazole (triazole).....200 g/l

**Registered by:**

BASF South Africa (Pty) Ltd  
Co. Reg. No. 66/10235/07  
852 Sixteenth Road  
P.O. Box 2801  
Halfway House 1685  
+27 11 203 2400

**Geregistreer deur:**

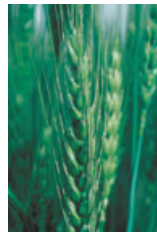
BASF Suid-Afrika (Edms) Bpk  
Mpy Reg. Nr 66/10235/07  
852 Sestiende Laan  
Posbus 2801  
Halfweghuis 1685  
+27 11 203 2400

**Batch No. & Date manufactured:** Refer to details printed on container

**Lotnommer & Datum vervaardig:** Verwys na besonderhede gedruk op houer

**EMERGENCY NUMBER / NOODNOMMER: +27 82 446 8946**

**5** l



® = Registered trademark of BASF / Geregistreerde handelsmerk van BASF

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