

# Luna<sup>®</sup> PRIVILEGE

SEE ENCLOSED PAMPHLET FOR FULL PARTICULARS

Reg. No. L8997 (Act No. 36 of 1947)  
Namibian Registration No. Reg. No. N-AR 1374

A suspension concentrate trans laminar fungicide for the control of *Botrytis* rot and Powdery mildew and suppression of Sour rot in grapes, the control of *Botrytis* rot in berries as well as *Botrytis* and White mold in lettuce.

SIEN INGESLOTE PAMFLET VIR VOLLEDIGE BESONDERHEDE

Reg. Nr. L8997 (Wet Nr. 36 van 1947)  
Namibiese Registrasie Nr. N-AR 1374

'n Suspensie konsentraat trans laminêre swamdoder vir die beheer van *Botritis* verrotting en Poeleragtige skimmel en onderdrukking van Suurvrot in druiwe, die beheer van *Botritis* verrotting in bessievrugte asook *Botritis* en Witskimmel in blaarslaai.

## FUNGICIDE GROUP CODE 7 SWAMDODER GROEPKODE

**Active ingredient:**  
Fluopyram (Pyridinylethylbenzamida).....500 g/l

**Aktiewe bestanddeel:**  
Fluopyram (Pyridinylethylbenzamida).....500 g/l

### REGISTERED BY / GEREGISTREER DEUR:

Bayer (Pty) Ltd / (Edms) Bpk  
Reg. 1968/011192/07  
P.O. Box/Posbus 143  
Isando

1600 South Africa/Suid-Afrika

TEL: (OFFICE HOURS) / (KANTOORURE) (011) 921 5911

IN CASE OF POISONING PLEASE PHONE / IN GEVAL VAN VERGIFTIGING SKAKEL: 0861555 777

Luna<sup>®</sup> is a registered trademark of the Bayer Group

Luna<sup>®</sup> is 'n geregistreerde handelsmerk van die Bayer Groep

© Bayer (Pty) Ltd

BATCH NUMBER: See on pack  
LOTNOMMER:

DATE OF MANUFACTURE: Sien op houer  
DATUM VERVAARDIG:

Bayer

RSA/0318/Luna Privilege 1L/Label and Booklet  
Code: 84954004B



# Luna<sup>®</sup> PRIVILEGE

## Fungicide

A suspension concentrate trans laminar fungicide for control of the diseases mentioned on the crops listed.

contains:  
Fluopyram  
(Pyridinylethylbenzamida)



Packaging / Verpakking:

1 L



CAUTION  
VERSIGTIG



# Swamdoder

## WAARSKUWINGS:

- **AARBEI:** LAAT 1 DAG TOE TUSSEN LAASTE TOEDIENING EN OES.
- **BLAARSLAAI:** LAAT 7 DAE TOE TUSSEN LAASTE TOEDIENING EN OES.
- **DRUIWE:** LAAT 3 DAE TOE TUSSEN LAASTE TOEDIENING EN OES.
- **KLEIN BESSIEVRUGTE (swartbessies, frambose, bloubessies en appelliefies):** LAAT 3 DAG TOE TUSSEN LAASTE TOEDIENING EN OES.

**LET WEL:** Die aanbevole onthoudingsperiode tussen laaste toediening en oes voldoen aan die vereistes vir plaaslike residuvlakke maar mag dalk nie voldoen aan die vereistes vir uitvoer nie. Indien die behandelde gewas bestem is vir die uitvoermark, skakel met die betrokke uitvoerliggaam voor toediening van die produk, rakende onthoudingsperiodes.

Skadelik wanneer ingesluk.

Giffig vir water organismes, mag 'n langtermyn nadelige uitwerking hê op die akwatiese omgewing.

Mag skade an organe(ewer) veroorsaak deur langdurige en herhaaldelike blootstelling.

Bewaar in 'n koel plek weg van voedsel en voer.

Hou buite bereik van kinders, ongeligte persone en diere.

**HERBETREDING:** Moet nie behandelde gebied betree alvorens die spuitneerslag droog is nie, tensy beskermende oorklere gedra word.

**ALHOEWEL HIERDIE MIDDEL OMVATTEND 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 BEÏNVOED KAN WORD DEUR FAKTORE SOOS ABNORMALE 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 SOWEL AS DIE METODE, TYD EN AKKURAATHEID VAN TOEDIENING. VERDER AANVAAR DIE REGISTRASIEHOUER NIE VERANTWOORDELIKHEID VIR SKADE AAN GEWASSE, PLANTEGROEI, DIE OMGEWING OF VIR NADELIGE EFFEK OP MENS OF DIER OF VIR 'N GEBREK AAN PRESTASIE VAN DIE BETROKKE MIDDEL AS GEVOLG VAN DIE VERSUIM VAN DIE GEBRUIKER OM ETIKETAANWYSINGS NA TE KOM OF AS GEVOLG VAN DIE ONTSTAAN VAN TOESTANDE WAT NIE KRAGTENS DIE REGISTRASIE VOORSIEN KON WORD NIE. RAADPLEEG DIE VERSKAFFER IN DIE GEVAL VAN ENIGE ONSEKERHEID.**

## VOORSORGMATREËLS:

Verhoed inasering van damppe en spuitmis.

Was besoedelde klere daaglik.

Was met seep en water na gebruik.

Moet nie eet, drink of rook tydens vermenging, toediening of voordat hande en gesig gewas is nie.

Verhoed wegdrywing van spuitstof na ander gewasse, weiding, riviere, damme of areas nie onder behandeling nie.

Maak spuitapparaat skoon na gebruik, raak ontslae van uitspoelwater waar dit nie gewasse, riviere en damme kan besoedel nie.

Spoel leë houer drie keer uit met 'n volume water gelyk aan ten minste een tiende van die van die houer en voeg die uitspoelwater by die inhoud van die spuittenk voordat van die houer op die voorgeskryfde metode ontslae geraak word.

Vernietig leë houer deur gate in te maak en plat te slaan. Moet vir geen ander doel weer gebruik nie.

Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.

## WEERSTANDBESTUUR:

**Luna Privilege** is 'n groepkode 7 swamdoder. Enige populasie van 'n spesifieke swam mag individue insluit wat 'n natuurlike weerstand teen **Luna Privilege** of enige ander groepkode 7 swamdoder het. Indien hierdie swamdoders herhaaldelik aangewend word kan die weerstandbiedende individue uiteindelik die swampopulasie oorheers. Hierdie weerstandbiedende swamme sal waarskynlik nie deur **Luna Privilege** of enige ander groepkode 7 swamdoder beheer word nie.

Om weerstand teen swamdoders te vertraag:

- Vermoë die eksklusiewe herhaaldelike gebruik van swamdoders in dieselfde swamdoder groepkode. Die maksimum aantal **Luna Privilege** toedienings per seisoen vir die beheer van *Botrytis cinerea* sal afhang van die totale aantal swamdoder toedienings per gewas (**verwys na punt 3 onder NOTA hier onder**). Wissel af met geregistreerde produkte in verskillende swamdodergroepkodes. Verwys na die betrokke etiket vir volle besonderhede.
- Integreer ander beheermaatreëls (chemies, verbouing, biologies) in siekte-beheer-programme.

Vir die nuutste gewas riglyne verwys na die **FRAC** webtuiste ([www.frac.info](http://www.frac.info)) OF vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk.



**GEBRUIKSAANWYSINGS:** GEBRUIK SLEGS SOOS AANGEDUI.

## VERENIGBAARHEID:

- **Luna Privilege** kan op wingerd in tenkmengsels met enig een van die volgende gebruik word: **Decis Forte** (Reg. Nr. L6563), **Flint Max** (Reg. Nr. L8827), **Profiler** (Reg. Nr. L8596) en **Movento** (Reg. Nr. L8559).
- Tenkmengsels van **Luna Privilege** met produkte anders as hierbo genoem word nie aanbeveel nie.
- Lae volume bespuitings op tafeldruiwe moet nie as tenkmengsels met enige ander produkte toegedien word nie.
- Laat 7 dae toe tussen die toediening van **Luna Privilege** en 'n bestuwing, of produkte nie hierbo genoem nie. Moenie **Luna Privilege** saam met benattings/kleefmiddels of in 'n tenkmengsel saam met spoor- of makro-element bespuitings op wingerd toedien nie.
- **Luna Privilege** is getoets op die volgende tafeldruiw cultivars:

### Tafeldruiwe

Alphonse Lavallée  
Crimson Seedless  
Ebony Star  
La Rochelle  
Majestic  
Prime Seedless  
Red Globe  
Regal Seedless  
Sultanina  
Sunred Seedless  
Thomson Seedless  
Victoria  
Waltham Cross

## MENGINSTRUKSIES:

Voeg die nodige hoeveelheid **Luna Privilege** by die water terwyl dit geroer word. Moenie toelaat dat die **Luna Privilege** spuitmengsel vir enige tydskuur staan voor gebruik nie.

# Swamdoder



## TOEDIENINGSTABEL:

GEWAS/SIEKTE	TOEDIENINGSHOEVEELHEID	OPMERKINGS
<b>BESSIEVRUGTE</b> Swartbessies, Frambose, Bloubessies, Appelliefies en Aarbeie  <i>Botritis</i> verrotting ( <i>Botrytis cinerea</i> )	500 ml/ha	Dien as 'n dekbespuiting toe in 300 - 1000 ℓ water/ha vanaf die vroeë blom stadium tot 1 dag voor oes. Herhaal toediening na 10 - 14 dae. <b>Dien 'n maksimum van 2 Luna Privilege bespuitings per seisoen toe.</b>
<b>BLAARSLAAI</b> <i>Botritis</i> ( <i>Botrytis cinerea</i> ) en Witskimmel ( <i>Sclerotinia</i> spp.)	500 ml/ha	Dien as 'n voorkomende bespuiting toe in 200 – 1000 ℓ water/ha op enige stadium vanaf die 3de ware blaar ontvou is en herhaal 10 dae later nie minder as 7 dae voor oes nie. <b>Dien 'n maksimum van 2 Luna Privilege bespuitings per seisoen toe.</b>
<b>TAFELDRIUWE</b> <i>Botritis</i> verrotting ( <i>Botrytis cinerea</i> )  Suurvrot (Slegs onderdrukking)	35 ml/100 ℓ water (350 ml - 525 ml /ha)	Dien toe met blomtyd <b>en</b> met ertjekorrelgrootte van die korrels as 'n hoë of lae volume bespuiting (sien NOTA). <b>Luna Privilege</b> kan ook toegedien word tydens die begin van ryp word en kort voor oes as 'n lae volume bespuiting in 500-700 ℓ water/ha met 'n toepaslik gekalibreerde newelblaser wat 'n druppel spektrum met 'n VMD van 150 - 200 µm lewer. Bespuitings moet nie verder as die punt van afloop op die korrels toegedien word nie. <b>Verwys na die weerstandsbestuur klousule hierbo vir die toelaatbare aantal Luna Privilege toedienings (sien punt 3 onder NOTA hier onder).</b>
Poeieragtige skimmel ( <i>Erysiphe necator</i> = <i>Uncinula necator</i> = <i>Oidium tuckeri</i> )	10 ml/100 ℓ water (50 ml - 150 ml/ha)	Vir die beheer van <i>Botritis</i> met groeistadia wat nie hier genoem word nie, gebruik geregistreerde Botrytis-beherende swamdoders met ander werkswyses. Toedienings van <b>Luna Privilege</b> gedurende die voor-oes groeiperiodes, sal suurvrot veroorsakende swamme onderdruk.  <b>Vir poeieragtige skimmel beheer</b> , begin met toediening wanneer die lote ± 2 - 5 cm lank is en herhaal met 14 dae tussenposes. <b>Verwys na die weerstandsbestuur klousule hierbo vir die toelaatbare aantal Luna Privilege toedienings (sien punt 3 onder NOTA hier onder).</b>

GEWAS/SIEKTE	TOEDIENINGSHOEVEELHEID	OPMERKINGS
<b>WYNDRIUWE</b> <i>Botritis</i> verrotting ( <i>Botrytis cinerea</i> )  Suurvrot (Slegs onderdrukking)	35 ml/100 ℓ water (263 ml - 525 ml /ha)	Bespuitings kan toegedien word met blomtyd, by ertjekorrelgrootte van die korrels, by begin van rypwording ( <i>véraison</i> ) of net voor oes. <b>Verwys na die weerstandsbestuur klousule hierbo vir die toelaatbare aantal Luna Privilege toedienings (sien punt 3 onder NOTA hier onder).</b> Vir die beheer van <i>Botritis</i> met groeistadia wat nie hier genoem word nie, gebruik geregistreerde Botrytis-beherende swamdoders met 'n ander werkswyses. Toedienings van <b>Luna Privilege</b> gedurende die voor-oes groeiperiodes sal suurvrot veroorsakende swamme onderdruk.
Poeieragtige skimmel ( <i>Erysiphe necator</i> = <i>Uncinula necator</i> = <i>Oidium tuckeri</i> )	10 ml/100 ℓ water (25 ml - 150 ml/ha)	<b>Vir poeieragtige skimmel beheer</b> , begin met toediening wanneer die lote ± 2 - 5 cm lank is en herhaal met 14 dae tussenposes. <b>Verwys na die weerstandsbestuur klousule hierbo vir die toelaatbare aantal Luna Privilege toedienings (sien punt 3 onder NOTA hier onder).</b>

### NOTA

#### 1. Hoë volume toediening op druiwe:

Spuit tot die punt van afloop en verseker egalige bedekking. Afhangende van die blaaroppervlakte teenwoordig, moet 250 - 1 500 ℓ spuitmengsel per hektaar soos volg toegedien word:

# Swamdoder



## Botritis verrotting:

Groeistadium	Water volume $\ell$ /ha	
	Wyndruiwe	Tafeldruiwe
Blomstadium tot ertjekorrelgrootte stadium	750 - 1 000	1 000 - 1 500
Ertjekorrelgrootte stadium tot oes	1 000 - 1 500	Sien NOTA 2 Lae volume toediening

## Poeieragtige skimmel:

Groeistadium	Water volume $\ell$ /ha	
	Wyndruiwe	Tafeldruiwe
Blomstadium tot ertjekorrelgrootte stadium	250 - 1 000	500 - 1 500
Ertjekorrelgrootte stadium tot oes	1 000 - 1 500	Sien NOTA 2 Lae volume toediening

## 2. Lae volume toediening op druiwe:

**Luna Privilege** kan ook toegedien word as 'n lae volume bespuiting. Die hoeveelheid produk benodig per hektaar moet bereken word van die dienoreenkomstige hoë volume toedieningshoeveelheid. Die konsentrasie van die spuitmengsel mag nie vier keer (4X) die konsentrasie oorskry nie. Dien 'n spuitvolume van ten minste 250  $\ell$ /ha toe op wyndruiwe. Verseker egalige bedekking. Op tafeldruiwe vir bespuitings by die begin van ryp word, dien toe in 500 - 700  $\ell$  water/ha met 'n toepaslik gekalibreerde newelblaser tot die punt van afloop en verseker egalige bedekking. 'n Druppel spektrum met 'n VMD van 150 - 200  $\mu\text{m}$  moet gelewer word. Bespuitings moet nie verder as die punt van afloop op die korrels toegedien word nie. Die volume produk benodig moet bereken word van die hoë volume toedieningshoeveelheid benodig vir die betrokke wingerd op die spesifieke groeistadium.

## 3. SDHI-bevattende swamdoders:

- Die totale aantal SDHI swamdoders per jaar vir alle siektes, solo of in 'n mengsel met effektiewe mengmaats van verskillende kruisweerstandbiedende groepe, moet nie meer as 50 % van die totale aantal toedienings wees nie.
- Indien SDHI swamdoders solo produk gebruik word, moet dit in streng afwisseling met swamdoders van 'n verskillende kruisweerstandbiedende groep gebruik word.
- Indien in 'n mengsel gebruik word, dien 'n maksimum van 2 opeenvolgende SDHI swamdoders toe.
- Verwys na die FRAC riglyne.

**Decis<sup>®</sup>, Flint<sup>®</sup>, Profiler<sup>®</sup>, Movento<sup>®</sup>, Scala<sup>®</sup> en Teldor<sup>®</sup>** is geregistreerde handelsmerke van die Bayer Groep.

© Bayer (Edms) Bpk. Alle ongemagtigde reproduksie van hierdie etiket word verbied.

# Fungicide

## WARNINGS:

- **GRAPES:** ALLOW 3 DAYS BETWEEN LAST APPLICATION AND HARVEST.
- **LETTUCE:** ALLOW 7 DAYS BETWEEN LAST APPLICATION AND HARVEST.
- **STRAWBERRIES:** ALLOW 1 DAY BETWEEN LAST APPLICATION AND HARVEST.
- **SMALL BERRIES (blackberry, raspberry, blueberry and gooseberry):** ALLOW 3 DAY BETWEEN LAST APPLICATION AND HARVEST.

**NOTE:** The recommended withholding period between last application and harvest meets local residue requirements but may not meet export requirements. If the treated crop is intended for the export market, consult the relevant exporting body before application of the product, regarding pre-harvest interval requirements.

Harmful when swallowed.

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

May cause damage to organs (liver) through prolonged or repeated exposure.

Store in a cool place away from food and feeds.

Keep out of reach of children, uninformed persons and animals.

**RE-ENTRY:** Do not enter treated area until spray deposit has dried unless wearing protective clothing.

**ALTHOUGH THIS REMEDY HAS BEEN EXTENSIVELY 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 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 OR HARM TO MAN OR ANIMAL OR FOR LACK OF PERFORMANCE OF THE REMEDY CONCERNED DUE TO FAILURE OF THE USER TO FOLLOW THE LABEL INSTRUCTIONS OR 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:

Do not inhale fumes or spray mist.

Wash contaminated clothing daily.

Wash with soap and water after use.

Do not eat, drink or smoke whilst mixing, applying or before washing hands and face.

Avoid drift of spray on to other crops, grazing, rivers, dams and areas not under treatment.

Clean applicator after use, dispose of wash water where it will not contaminate crops, grazing, rivers and dams.

Rinse empty container three times with a volume of water equal to at least one tenth of that of the container and add the rinsing to the contents of the spray tank before disposing of the container in the prescribed manner.

Destroy empty container by perforation and flattening and never use for any other purpose.

Prevent contamination of food, feeds, drinking water and eating utensils.

## RESISTANCE WARNING:

For resistance management, **Luna Privilege** is a group code 7 fungicide. Any fungus population may contain individuals naturally resistant to **Luna Privilege** and other group code 7 fungicides. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly. These resistant fungi may not be controlled by **Luna Privilege** or any other group code 7 fungicides.

To delay fungicide resistance:

- Avoid exclusive repeated use of fungicides from the same fungicide group code. The maximum number of **Luna Privilege** sprays per season for the control of *Botrytis cinerea* will be dependent on the total number of fungicide sprays per crop (**refer to point 3 under NOTE below**). **Luna Privilege** should be applied to a maximum of THREE (3) sprays per season. Alternate with registered products from different fungicide group codes. Refer to the relevant labels for full details.
- Integrate other control methods (chemical, cultural, biological) into disease control programs.

**For the latest crop guidelines refer to the FRAC Website (<http://www.frac.info>) OR for specific information on resistance management contact the registration holder of this product.**



**DIRECTIONS FOR USE:** USE ONLY AS DIRECTED.

## COMPATIBILITY:

- **Luna Privilege** can be used on grapes in tank mixtures with any one of the following: **Decis Forte** (Reg. No. L6563), **Flint Max** (Reg. No. L8827), **Profler** (Reg. No. L8596), **Movento** (Reg. No. L8559).
- Tank mixtures of **Luna Privilege** with other than the above mentioned products are not recommended.
- Low volume sprays on table grapes should not be applied as tank mixtures with any other products.
- Allow 7 days between the application of **Luna Privilege** and a dust application or products not listed above and do not apply **Luna Privilege** in combination with wetter/stickers or as a tank mixture with trace or macro element sprays in grapes.
- **Luna Privilege** has been tested on the following table grape cultivars:

### Table grapes

Alphonse Lavallée  
Crimson Seedless  
Ebony Star  
La Rochelle  
Majestic  
Red Globe  
Regal Seedless  
Sultanina  
Sunred Seedless  
Thomson Seedless  
Victoria  
Waltham Cross

## MIXING INSTRUCTIONS:

Pour the required quantity of **Luna Privilege** into the water while agitating. Do not allow the **Luna Privilege** spray mixture to stand any length of time before using.

# Fungicide



## APPLICATION TABLE:

CROP/DISEASE	DOSAGE/RATE	REMARKS
<b>BERRIES</b> (Blackberry, Raspberry, Blueberry, Gooseberry and Strawberry)  <i>Botrytis rot</i> ( <i>Botrytis cinerea</i> )	500 mℓ/ha	Apply as a cover spray in 300 - 1000 ℓ water/ha from the early flowering stage up to 1 day before harvest. Repeat application after 10 - 14 days. <b>Apply a maximum of 2 Luna Privilege sprays per season.</b>
<b>LETTUCE</b> <i>Botrytis</i> ( <i>Botrytis cinerea</i> ) and White mold ( <i>Sclerotinia</i> spp.)	500 mℓ/ha	Apply as a preventative spray in 200 – 1000 ℓ water/ha at any stage from the 3rd true leaf unfolded and repeat after 10 days not less than 7 days before harvest. <b>Apply a maximum of 2 Luna Privilege sprays per season.</b>
<b>TABLE GRAPES</b> <i>Botrytis rot</i> ( <i>Botrytis cinerea</i> )  Sour rot (Suppression only)	35 mℓ/100 ℓ water (350 mℓ - 525 mℓ /ha)	Apply at flowering <b>and</b> the pea size stage of the berries as a high or low volume spray (see NOTE). <b>Luna Privilege</b> can also be applied at the start of ripening and shortly before harvest as a low volume spray application in 500-700 ℓ water/ha with a suitably calibrated mist blower delivering a droplet spectrum with a VMD of 150 - 200 µm. Sprays should not be applied past the point of run-off on the berries. <b>Refer to the resistance management clause above for the allowed number of Luna Privilege sprays (see point 3 under NOTE below).</b> For the control of <i>Botrytis</i> at growth stages not mentioned here, use registered botryticides with different modes of action. Applications of <b>Luna Privilege</b> done at <i>véraison</i> and berry softening stage before harvest, will suppress the fungi causing sour rot.
Powdery mildew ( <i>Erysiphe necator</i> = <i>Uncinula necator</i> = <i>Oidium tuckeri</i> )	10 mℓ/100 ℓ water (50 mℓ - 150 mℓ/ha)	<b>For powdery mildew control</b> , commence applications when shoots are ± 2 - 5 cm long and repeat at 14 day intervals. <b>Refer to the resistance management clause above for the allowed number of Luna Privilege sprays (see point 3 under NOTE below).</b>

CROP/DISEASE	DOSAGE RATE	REMARKS
<b>WINE GRAPES</b> <i>Botrytis rot</i> ( <i>Botrytis cinerea</i> )  Sour rot (Suppression only)	35 mℓ/100 ℓ water (263 mℓ - 525 mℓ /ha)	Sprays can be applied at flowering, at the pea size stage of the berries, at the start of ripening ( <i>véraison</i> ) or shortly before harvest. <b>Refer to the resistance management clause above for the allowed number of Luna Privilege sprays (see point 3 under NOTE below).</b>  For the control of <i>Botrytis</i> at growth stages not mentioned here, use registered botryticides with different modes of action. Applications of <b>Luna Privilege</b> done at <i>véraison</i> and berry softening stage before harvest, will suppress the fungi causing sour rot.
Powdery mildew ( <i>Erysiphe necator</i> = <i>Uncinula necator</i> = <i>Oidium tuckeri</i> )	10 mℓ/100 ℓ water (25 mℓ - 150 mℓ/ha)	<b>For powdery mildew control</b> , commence applications when shoots are ± 2 - 5 cm long and repeat at 14 day intervals. <b>Refer to the resistance management clause above for the allowed number of Luna Privilege sprays (see point 3 under NOTE below).</b>

### NOTE:

- High volume application on grapes:**  
Apply to the point of rundown and ensure even coverage. Depending on the leaf area present, 250 - 1 500 ℓ spray mixture should be applied per hectare as follows:

# Fungicide



## Botrytis rot:

Growth Stage	Water volume ℓ/ha	
	Wine grapes	Table grapes
Blossom to pea-size stage of the berries	750 - 1 000	1 000 - 1 500
Berries at pea-size stage up to harvest	1 000 - 1 500	See NOTE 2 Low volume application

## Powdery mildew:

Growth stage	Water volume ℓ/ha	
	Wine grapes	Table grapes
2.5 cm shoot length to pea-size stage of the berries	250 - 1 000	500 - 1 500
Berries at pea-size stage up to harvest	1 000 - 1 500	See NOTE 2 Low volume application

## 2. Low volume application on grapes:

**Luna Privilege** can be applied as a low volume application. The volume of product needed per hectare should be calculated from the corresponding high volume application rate. The concentration of the spray mix should not exceed four times (4X). On wine grapes apply in at least 250 ℓ/ha. Ensure even coverage. On table grapes for sprays at the start of ripening and shortly before harvest apply in 500 - 700 ℓ water/ha with a suitably calibrated mist blower up to the point of run-off ensuring even coverage and delivery of a droplet spectrum with a VMD of 150 - 200 µm. Sprays should not be applied past the point of run-off on the berries. The volume of product needed per hectare should be calculated from the high volume application rate applicable to the particular vineyard at that growth stage.

## 3. SDHI-containing fungicides:

- The total number of SDHI fungicides per year for all diseases, solo or in mixture with effective mixing partners from different cross-resistance groups, shall not be more than 50% of the total number of applications.
- If used solo, apply SDHI fungicides in strict alternation with fungicides from a different cross-resistance group.
- If used in a mixture, apply SDHI fungicides in a maximum of 2 consecutive applications.
- Please refer to FRAC guidelines.

**Decis®**, **Flint®**, **Profilor®**, **Movento®**, **Scala®** and **Teldor®** are registered trademarks of the Bayer Group.

© Bayer (Pty) Ltd. All unauthorised reproduction of this label is forbidden.

