

Storite[®] Excel

syngenta[®]

Product Registration Number: MAPP 12705.

STORITE EXCEL is a suspension concentrate containing 500 g/ litre (42.9% w/v) thiabendazole.



For post harvest into store application for the reduction of Silver Scurf, Skin Spot, Dry Rot and Gangrene in stored seed potatoes.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

Syngenta UK Limited
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**PROTECT FROM FROST.
SHAKE WELL BEFORE USE.**

In case of toxic or transport emergency ring +44 (0) 1484 538444 any time.

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SAFETY PRECAUTIONS

(a) Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate

WEAR SUITABLE PROTECTIVE GLOVES when handling treated tubers and contaminated planting equipment.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES, FACE PROTECTION (FACESHIELD) AND SUITABLE RESPIRATORY PROTECTIVE EQUIPMENT when spraying tubers

However, engineering controls may replace personal protective

equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

DO NOT BREATHE SPRAY

WASH HANDS before eating and drinking and after work

(b) Environmental protection

Do not contaminate water with the product or its container.

Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

(c) Storage and disposal

STORE IN ORIGINAL CONTAINER, tightly closed in a safe place
RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

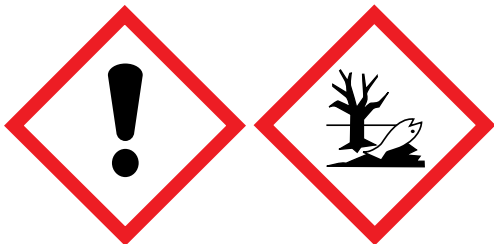
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This product label is compliant with the CPA Voluntary Initiative (VI) guidance.

STORITE® Excel

A suspension concentrate containing 500g/ litre (42.9% w/v) thiabendazole.



Warning

May cause an allergic skin reaction.

Very toxic to aquatic life with long lasting effects.

Keep out of reach of children.

Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

Wear protective gloves/protective clothing.

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Collect spillage.

Wash contaminated clothing before reuse.

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty triple rinsed clean containers which can be disposed of as non-hazardous waste.

To avoid risks to human health and the environment comply with the instructions for use.

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IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

For use on stored seed potatoes (post harvest use)

Maximum individual dose: 80ml of product per tonne of tubers

Maximum number of treatments: One per batch

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be carefully read in order to obtain safe and successful use of this product.

RESTRICTIONS

Clean down jets and lines at the end of each day. Do not leave product in application equipment for prolonged periods e.g. overnight.

RESISTANCE

When using STORITE® Excel on seed tubers always use in mixture with imazalil or other products from different chemical groups recommended for use against the same target diseases. When used in mixture with imazalil use a dose of STORITE® Excel of 60 ml per tonne of potatoes and the full recommended rate of imazalil.

DISEASES CONTROLLED

STORITE® Excel will give a reduction of Skin spot (*Polyscytalum pustulans*), Silver scurf (*Helminthosporium solani*), Dry rot (*Fusarium spp*) and Gangrene (*Phoma exigua var. foveata*) in stored seed potatoes.

STORITE® Excel has contact activity against the target fungal diseases. To achieve the best disease reduction during storage good coverage of tubers must be achieved at application.

CROP SPECIFIC INFORMATION

Timing

For optimum results treat as soon after harvest as possible and always apply within two weeks of lifting.

Rates of Use

STORITE® Excel should be used at a rate of 80ml of product per tonne of potatoes. The product can be applied undiluted or diluted with water.

MIXING AND SPRAYING

Before using STORITE® Excel the pack should be thoroughly shaken to ensure even dispersion of the product, which may settle during storage.

STORITE® Excel can be applied undiluted using specifically designed spinning disc equipment at 80ml per tonne of potatoes. STORITE® Excel can also be applied diluted with water. The 80ml of product should be made up to 1-2 litres with water and this volume applied per tonne of tubers using ultra low volume hydraulic nozzles. At this rate tubers should be dampened but not wet. When diluted with water the product should be agitated in order to maintain an even dispersion, agitation should continue even when misting is not in operation. Mix only sufficient STORITE® Excel for immediate use.

Potatoes should only be treated by means which provide an accurate dose. Care should be taken to ensure that STORITE® Excel is not over or under applied and that tubers are not carrying excessive quantities of soil.

Applicator Maintenance

Clean down jets and lines at the end of each day. Do not leave product in application equipment for prolonged periods e.g. overnight.

COMPANY ADVISORY INFORMATION

Syngenta Crop Protection UK Limited recommend that growers use STORITE® Excel in conjunction with cultural means of disease reduction. These include:

- For production of seed crops, always start with seed which is free from diseases.
- Lift crops as soon as possible after desiccation, delays in lifting allow disease to build up.
- Where possible dry cure seed crops as this can reduce disease burden before storage.
- Potato stores should be kept clean and as free from dust and dirt as possible as dust can harbour disease spores which can develop during storage.

SEED BAG LABEL

This seed has been treated with STORITE® Excel

Contains thiabendazole for post harvest into store application for the reduction of Silver Scurf, Skin Spot, Dry Rot and Gangrene in stored seed potatoes.

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SAFETY PRECAUTIONS

WEAR SUITABLE PROTECTIVE GLOVES when handling treated tubers and contaminated planting equipment.

DO NOT HANDLE seed unnecessarily.

DO NOT USE TREATED SEED as food or feed.

DO NOT RE-USE SACKS OR CONTAINERS THAT HAVE BEEN USED FOR TREATED SEED for food or feed.

KEEP TREATED SEED SECURE from people, domestic stock / pets and wildlife at all times during storage and use.

HARMFUL TO GAME AND WILDLIFE. Treated seed should not be left on the soil surface. Bury spillages.

WASH HANDS AND EXPOSED SKIN before meals and after work.

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