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 when handling the concentrate, handling contaminated surfaces, or handling treated seed.
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS, COVERALLS WORN BENEATH A SECOND, DISPOSABLE COVERALL), SUITABLE PROTECTIVE GLOVES AND SUITABLE RESPIRATORY PROTECTIVE EQUIPMENT* when cleaning machinery. *Disposable filtering facepiece respirator to at least EN149 FFP3 or equivalent.
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when bagging treated seed.
However engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection
WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.
WASH HANDS AND EXPOSED SKIN before meals and after work

b) Environmental protection
DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.
To protect birds and mammals treated seed should not be left on the soil surface. Bury or remove spillages.

c) Storage and disposal
EMPTY CONTAINER COMPLETELY and dispose of safely.
KEEP IN ORIGINAL CONTAINER tightly closed in a safe place.
WAKIL XL
Water dispersible granule formulation containing 50g/kg fludioxonil, 175g/kg metalaxyl-M and 100g/kg cymoxanil.

Signal Word
Warning

Hazard Statements
Suspected of damaging fertility.
Suspected of damaging the unborn child.
May cause damage to organs through prolonged or repeated exposure.
Very toxic to aquatic life with long lasting effects

Precautions Statements
Keep out of reach of children.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Do not breathe dust.
Avoid release to the environment.
Wear protective gloves/protective clothing.
If exposed or concerned: Get medical advice/attention.
Get medical advice if you feel unwell.
Collect spillage.
Store locked up.
Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

Supplemental Information
To avoid risks to human health and the environment comply with the instructions for use.
Contains cymoxanil. May produce an allergic reaction.

IMPORTANT INFORMATION
FOR USE ONLY AS A SEED TREATMENT

<table>
<thead>
<tr>
<th>Crop</th>
<th>Maximum individual dose per tonne seed</th>
<th>Maximum number of applications</th>
<th>Latest time of application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combining peas (seed) and vining peas (seed)</td>
<td>2 kg</td>
<td>1 per batch</td>
<td>Before drilling</td>
</tr>
</tbody>
</table>

Other specific restrictions:
Treated seed must not be used for food or feed.
Sacks containing treated seed must not be re-used for food or feed.
Treated seed must not be applied from the air.
Treated seed must be labelled using the printed sacks, labels or bag tags supplied.
Treated seeds must not be sown between 29 September and 1 April.

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.

Syngenta UK Limited
CPC4, Capital Park, Fulbourn, Cambridge, CB21 5XE
Tel: Cambridge (01223) 883400
This leaflet is part of the approved Product Label.

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.

DISEASES CONTROLLED

WAKIL XL is a water dispersible granule formulation containing 50g/kg fludioxonil, 175g/kg metalaxyl-M and 100g/kg cymoxanil/ kg

WAKIL XL protects against seed borne Ascochyta, Pythium (damping-off) and moderate control of downy mildew in peas.

CROP SPECIFIC INFORMATION

Crops
May be used as a seed treatment on all varieties of vining and combining peas.

Timing
Before drilling

Rates of Use
2 kg product per tonne seed.

MIXING AND SPRAYING

WAKIL XL should be applied through continuous flow seed treaters. Adequate seed coverage is obtained if WAKIL XL is added at the start of the conveyor or mixing process.

WAKIL XL should be made into a slurry by pouring gradually into water and mixing at the rate of 2kg product in water to reach a final volume of 5 litres of slurry. It should be applied to seed using a volume of 5 litres of slurry per tonne of seed.

Continuous flow seed treaters should be calibrated using WAKIL XL before use. Seed must only be treated by means which incorporate engineering controls for workers' protection together with means of accurately dispensing the dose.

Mixing Procedure
1. Measure the required quantity of water into the mixing tank (0.96 litres water per 1kg WAKIL XL).
2. Slowly add the required amount of WAKIL XL to the tank without agitation.
3. Leave for 10 minutes.
4. Add further water as required to make 5 litres slurry per tonne of seed treated (based on amount WAKIL XL used).
5. Agitate the mixture to form a homogenous slurry.
6. Continue agitation during use, but stop agitation if a vortex develops as volume remaining reduces.

Do not leave slurry for long periods without agitation or overnight.

Storage after Treatment

Ensure seed is of a satisfactory moisture content before storage. Keep in a dry place, correctly labelled.

Sowing treated seed that has been stored for prolonged periods (beyond the season of treatment) may adversely affect effectiveness and/or crop safety.
**Drilling**

WAKIL XL may affect the rate of flow of seed through drills. Drills should be calibrated with WAKIL XL treated seed before beginning to drill.

**RESISTANCE MANAGEMENT**

Strains of downy mildew resistant to phenylamide fungicides (e.g. metalaxyl-M, oxadixyl) are known to occur in some regions of the United Kingdom where peas have been grown intensively. Where these strains occur or develop, the metalaxyl-M component of WAKIL XL may not give satisfactory control.

Contact your Processor fieldsman or Syngenta UK Limited if you believe you have a problem.

The following measures are advised to reduce the risk of serious plant loss due to downy mildew attack:
- Use a variety with good resistance to downy mildew
- A minimum of at least 5 years between pea (or bean) crops is advised in fields known to be infested with downy mildew.
- Avoid drilling peas very early in the season, when soil temperatures are lower and the potential damage from downy mildew attack is greatest.
- Avoid deep drilling.

**SEED BAG LABEL**

This seed has been treated with WAKIL XL (MAPP 17217)
Contains fludioxonil, metalaxyl-M and cymoxanil and protects against seed borne Ascochyta, Pythium damping off and moderate control of downy mildew in peas.
Contains cymoxanil: May produce an allergic reaction

If resistant strains of downy mildew occur, the metalaxyl-M component in the formulation may not give satisfactory control and that is only moderate control of downy mildew.

**SAFETY PRECAUTIONS**

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when handling treated seed.
HARMFUL TO GAME AND WILDLIFE. Bury or remove spillages.
THIS SEED HAS BEEN CHEMICALLY TREATED.
DO NOT HANDLE seed unnecessarily.
DO NOT USE TREATED SEED as food or feed.
DO NOT RE-USE SACKS THAT HAVE CONTAINED TREATED SEED for food or feed KEEP TREATED SEED SECURE from people, domestic stock / pets and wildlife at all times during storage and use.
WASH HANDS AND EXPOSED SKIN before meals and after work.
DO NOT APPLY TREATED SEED FROM THE AIR.
Sowing treated seed that has been stored for prolonged periods (beyond the season of treatment) may adversely affect effectiveness and/or crop safety.

Treated seeds must not be sown between 29 September and 1 April.

**CAUTION**

WAKIL XL may reduce the flow rate of seed in a seed drill. Recalibrate drill with WAKIL XL treated seed before drilling.
IMPORTANT
When drilling wrinkled vining or marrow fat peas, bridging can occur in the drill hopper, particularly in mechanical drill systems. This can lead to intermittent seed flow and reduced plant establishment. Simba freeflow drills and other manufacturers make in hopper adaption kits to assist your drilling. Please contact your drill manufacturer for further details.

Syngenta UK Limited
CPC4, Capital Park, Fulbourn, Cambridge, CB21 5XE
Tel: Cambridge (01223) 883400

PROTECT FROM FROST.
STORE IN A COOL DRY PLACE.

10kg

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

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

© Syngenta AG, 2015
® WAKIL is a Registered Trademark of a Syngenta Group Company.

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 when handling the concentrate, handling contaminated surfaces, or handling treated seed.
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS, COVERALLS WORN BENEATH A SECOND, DISPOSABLE COVERALL), SUITABLE PROTECTIVE GLOVES AND SUITABLE RESPIRATORY PROTECTIVE EQUIPMENT* when cleaning machinery. *Disposable filtering facepiece respirator to at least EN149 FFP3 or equivalent.
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when bagging treated seed.

However engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.
WASH HANDS AND EXPOSED SKIN before meals and after work

b) Environmental protection
DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.
To protect birds and mammals treated seed should not be left on the soil surface. Bury or remove spillages.

c) Storage and disposal
EMPTY CONTAINER COMPLETELY and dispose of safely
KEEP IN ORIGINAL CONTAINER tightly closed in a safe place