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### HY-TL

Containing: 225g/L Thiabendazole 19.23% (w/w)  
300g/L Thiram 25.64% (w/w)  
as a flowable concentrate formulation

HY-TL is a fungicide seed treatment for both vining and combining peas and field and broad beans to give protection against "damping off" and seed-borne Ascochyta disease.

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

MAFF 06246

PCS No. 00747

**COMPLIANCE WITH THE FOLLOWING CONDITIONS OF USE AND ALL SAFETY PRECAUTIONS MARKED \* IS A LEGAL REQUIREMENT.**

FOR USE ONLY AS AN AGRICULTURAL AND HORTICULTURAL SEED TREATMENT

For use on vining and combining peas, broad beans and field beans.

Maximum individual dose: Peas - 1.67mls/kg (167mls/100kg)  
Field and Broad Beans - 2.25mls/kg (225mls/100kg)

Maximum number of treatments: one per batch

Latest time of application: Pre-drilling

**READ ALL OTHER SAFETY PRECAUTIONS AND DIRECTIONS FOR USE BEFORE USE.**

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## SAFETY INFORMATION

Classification according to CHIP Regulations 2005, CHIP3.1.

### Risk Phrases



**N DANGEROUS FOR THE ENVIRONMENT.**

**R50/53 VERY TOXIC TO AQUATIC ORGANISMS. MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.**



**R20/22 HARMFUL BY INHALATION AND IF SWALLOWED.**

**R36/38 IRRITATING TO EYES AND SKIN.  
R43 MAY CAUSE SENSITISATION BY SKIN CONTACT.  
R48 DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE.**

### Safety Phrases

S2 Keep out of reach of children.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S36/37 Wear suitable protective clothing and gloves.  
S60 This material and its container must be disposed of as hazardous waste.  
S61 Avoid release to the environment. Refer to special instructions/safety data sheet.

To avoid risk to man and the environment comply with the instructions for use.

### TERMS AND CONDITIONS OF SUPPLY, SALE OR USE.

The goods supplied by Agrichem (International) Ltd are suitable for the purposes expressly set out in this label when stored, handled, mixed, applied and used in accordance with the instructions on this label. Agrichem (International) Ltd gives no warranty, statutory or otherwise as to the quality or fitness for purpose of the goods other than that expressly set out above. Agrichem (International) Ltd accepts no liability for any injury, loss of life (except where caused by its negligence), damage or direct or indirect or consequential loss (all three of which terms include, without limitation, pure economic loss, loss of profits, loss of business, depletion of goodwill and like loss) howsoever caused arising out of or in connection with the storage, handling, mixing, application or use of goods otherwise than in accordance with these directions. A copy of Agrichem's full set of Terms and Conditions are available on request from Agrichem (International) Ltd.

Packing: Contents 1-25 litres  PROTECT FROM FROST

Batch Number: SHAKE VIGOROUSLY FOR 2 MINUTES BEFORE USE

UN3082

**End of front panel**

This product is approved under The Control of Pesticides Regulations 1986.

## DIRECTIONS FOR USE

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

### Restrictions:

Seed must only be treated by means which incorporate engineering controls for worker protection together with a means of accurately dispensing the dose.

Seed to be treated should be of satisfactory quality and moisture content. Treated seed should not be stored from one season to another, and should be treated as near to drilling date as possible.

If the product is to be applied diluted, agitation must be maintained during use.

(Mechanical handling equipment should be used to ensure safe handling of the 25 litre container).

### Crop Specific Information:

**HY-TL** is applied to pea seed for the control of seed-borne *Ascochyta pisi* and to field and broad beans for the control of seed-borne *Ascochyta fabae*. It also protects seed and seedlings from the soil-borne fungi causing damping off during the critical emergence phase.

Rates of use: Peas - 1.67mls/kg (167mls/100kg)  
Field and Broad Beans - 2.25mls/kg (225mls/100kg)

The 5 litre container contains enough material to treat 3 tonnes of peas or 2.22 tonnes beans, and the 25 litre sufficient for 15 tonnes peas and approximately 11.1 tonnes beans.

### Application:

**HY-TL** is a liquid seed treatment which can be easily applied through most specialist seed treating machines. Agitate before use and continue during application. **HY-TL** can be applied neat, or diluted with up to an equal volume of water. If **HY-TL** is to be diluted, this should take place immediately prior to application and treated seed may require drying. Application equipment should be calibrated to ensure the correct application rate.

### Company Advisory Information

*Ascochyta fabae* and *Ascochyta pisi* are both seed-borne diseases that may lead to significant plant losses in the emerging crop. All pea and bean seed should be tested for their presence before being sown. For information on threshold levels for treatment contact your advisor or Agrichem on 01733 204019. **HY-TL** does not control diseases that develop in the crop after the seedling stage of growth.

## **SAFETY PRECAUTIONS**

### **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 AND SUITABLE RESPIRATORY PROTECTIVE EQUIPMENT \*(disposable filtering facepiece respirator) when handling treated seed and contaminated seed sowing equipment.

\*WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES, RUBBER BOOTS AND FACE PROTECTION (FACESHIELD) when handling contaminated surfaces.

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

WASH CONCENTRATE from skin and eyes immediately

WASH HANDS AND EXPOSED SKIN before eating, drinking or smoking and after work.

WHEN USING, DO NOT EAT, DRINK OR SMOKE.

### **Storage and Disposal**

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.

KEEP OUT OF REACH OF CHILDREN

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place.

RINSE CONTAINER THOROUGHLY by using an integral pressure rinsing device or manually rinsing three times and dispose of safely.

\*DO NOT RE-USE CONTAINER for any purpose.

**LABEL TREATED SEED with the appropriate precautions using printed sacks, labels or bag tags.**

\*DO NOT USE TREATED SEED FOR FOOD OR FEED.

\*DO NOT RE-USE SACKS THAT HAVE CONTAINED TREATED SEED for food or feed.

WEAR SUITABLE PROTECTIVE GLOVES AND SUITABLE RESPIRATORY EQUIPMENT (disposable filtering facepiece respirator) when handling treated seed and contaminated seed sowing equipment.

DO NOT HANDLE SEED unnecessarily.

WASH HANDS AND EXPOSED SKIN before meals and after work.

BURY OR REMOVE SPILLAGES.

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.

HY-TL is an approved product of Agrichem Limited, which is an associated company of Agrichem (International) Limited.

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