AGRICH EM FLOWABLE THIRAM

Contains: 600g Thiram per litre (50% w/w) as a flowable concentrate formulation

AGRICH FLOWABLE THIRAM is a liquid seed treatment providing protection against damping off in a wide range of agricultural crops and horticultural crops. The (COSH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

MAPP 17887

IMPORTANT INFORMATION

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

<table>
<thead>
<tr>
<th>Crops</th>
<th>Litres Product/ Tonne Seed</th>
<th>Maximum Number of Treatments</th>
<th>Latest Time of Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combining pea (seed), vining pea (seed), edible podded pea (seed).</td>
<td>1.00L per tonne seed</td>
<td>One per batch</td>
<td>Pre-sowing</td>
</tr>
<tr>
<td>Field bean (seed), dwarf French bean (seed), runner bean (seed), forage maize (seed).</td>
<td>1.75L per tonne seed</td>
<td>One per batch</td>
<td>Pre-sowing</td>
</tr>
<tr>
<td>Bulb onion (seed), salad onion (seed), leek (seed), radish (seed), cauliflower (seed), cabbage (seed), turnip (seed), oilseed rape (seed), Kale (seed), Lettuce (seed).</td>
<td>5.00L per tonne seed</td>
<td>One per batch</td>
<td>Pre-sowing</td>
</tr>
<tr>
<td>Grass (seed)</td>
<td>5.00L per tonne seed</td>
<td>One per batch</td>
<td>Pre-sowing</td>
</tr>
<tr>
<td>Soak Treatments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baby leaf crops (seed), carrot (seed), celery (seed), fodder beet (seed), mangel (seed), parsnip (seed), red beet (seed), spinach beet (seed), sugar beet (seed).</td>
<td>Soak treatment</td>
<td>One per batch</td>
<td>Pre-sowing</td>
</tr>
</tbody>
</table>

QUALIFIED MINOR USE RECOMMENDATION

Soya bean (seed) 1.70L per tonne seed (harvested as dry pulse (beans without pods))

Other Specific Restrictions

a) For the non-soak seed treatment: This product must be co-applied with an approved colouring dye
b) A maximum concentration of 1 litre product/300 litres of water must not be exceeded when applying as a soak treatment

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

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.

AGRICH FLOWABLE THIRAM is an approved product of Agrichem Limited, which is an associated company of Agrichem (International) Limited.

CLP INFORMATION

This product is approved under the Control of Pesticides Regulations 1986 (as amended)

WARNING

Harmful if inhaled.
Causes skin irritation.
Causes serious eye irritation.
May cause an allergic skin reaction.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.
May cause damage to organs through prolonged or repeated exposure.
Do not breathe dust
Do not breathe mist/spray.
Wear protective gloves, protective clothing, eye protection and face protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
Collect spillages.
Avoid release to the environment.
Dispose of contents/containers to a licensed waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.
Contains thiram, nipacide and 1,2-benzisothiazolin-3-one. May produce an allergic reaction.
To avoid risk to human health and the environment comply with the instructions for use.
SAFETY PRECAUTIONS

Operator Protection

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

a) WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate
b) WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces or treated seeds
c) WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when bagging treated seed
d) WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) WORN BENEATH A SECOND, DISPOSABLE COVERALL, SUITABLE PROTECTIVE GLOVES, FACE PROTECTION (FACESHIELD) AND SUITABLE RESPIRATORY PROTECTIVE EQUIPMENT* when cleaning machinery. “DISPOSABLE FILTERING FACEPICE RESPIRATOR TO AT LEAST EN149 FFP2 OR EQUIVALENT.

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

WASH CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after work.

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

WHEN USING DO NOT EAT, SMOKE OR DRINK.

Environmental Protection

To protect birds/wild mammals, treated seed should not be left on the soil surface. Bury or remove spillages.

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 integrated pressure rinsing device or manually rinsing three times and dispose of safely.

AGRICHEM FLOWABLE THIRAM is a liquid seed treatment which provides protection against the soil-borne fungi which cause damping off in beans, peas, maize and soya and for improving stands of many vegetable crops. When diluted in water and used as a soak it also controls seed-borne diseases of beet crops and certain vegetables.

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:

Do not treat tomato (seed), pepper (seed) or aubergine (seed).

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.

Other RESTRICTIONS apply. See under CROP SPECIFIC INFORMATION.

Following Crops:

Any crop may be sown after a crop sown with seed treated with AGRICHEM FLOWABLE THIRAM.

APPLICATION:

AGRICHEM FLOWABLE THIRAM can be applied through most types of seed treatment machinery, from automated, continuous flow machines, to smaller batch treating apparatus. It is a ready to use, flowable formulation which must be co-applied with water in order to ensure even loading.

Ensure AGRICHEM FLOWABLE THIRAM is free-flowing before use and co-apply it with an equal volume of water. AGITATE THE CONTAINER THOROUGHLY before each use, eg. by rolling on level floor. Ensure that mechanical handling equipment is used when placing container on its side and returning it to the upright position.

WARNING: Use mechanical assistance at all times when handling containers containing more than 20 litres product.

CROP SPECIFIC INFORMATION:

AGRICHEM Flowable Thiram can be used as a seed treatment on the crops as shown in the Important Information box and must be applied according to the Maximum Individual Doses specified.

AGRICHEM FLOWABLE THIRAM can also be used as a steep to soak seeds of sugar beet, fodder beet, mangel, red beet, carrot, celery and parsley.

The steep is prepared by adding 1 litre of Agrichem Flowable Thiram to 300 litres of water. For optimum disease control seed should be steeped for 24 hours at 30°C and seed should be thoroughly dried after soaking.

QUALIFIED MINOR USE RECOMMENDATION

AGRICHEM Flowable Thiram can be applied to Soya at a maximum rate of 1.7 litres per tonne seed.

RESTRICTION:

AGRICHEM Flowable Thiram should be applied to Soya bean seeds that are to be harvested as a mature pulse crop only. Evidence of effectiveness and crop safety on soya bean is limited.

For the non-soak treatment:

Always co-apply Agrichem Flowable Thiram with an approved colourant. Information on colourants to use with Agrichem Flowable Thiram and the mixing procedure is available from Agrichem (International) Limited.

For the soak treatment:

a) Seeds must only be treated when they will subsequently be pelleted or film coated resulting in treated seeds being coloured
b) Uncoloured seeds must not be supplied and should be stored prior to pelleting or film coating with an appropriate label. The label must state that “Seeds have been treated but require further treatments that will result in the seeds being coloured. It is a condition of authorisation that treated seeds must be coloured”.

Treated Seed Sack Label

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling treated seed”. “Treated Seed must be drilled.” “Refer to Authorisation Holder/Marketing Company for full details of Stewardship Programme.

*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.

*DO NOT APPLY TREATED SEED FROM THE AIR.

DO NOT HANDLE seed unnecessarily.

WASH HANDS AND EXPOSED SKIN before meals and after work.

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

BURY OR REMOVE SPILLAGES

COMPANY ADVISORY INFORMATION

This section is not part of the Product label under the Control of Pesticides Regulations 1986 or the Plant Protection Products Regulation 1955.

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, deprecation 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.

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