Moddus

Last updated:
13.11.2018

Plant Growth Regulator

Authorisation Number:
ACVM: P4788 | HSNO: HSR000802

Pack size:
5 litres
20 litres

Composition:
250 g/L
TRINEXAPAC-ETHYL

Formulation:
Emulsifiable Concentrate

MODDUS is a plant growth regulator to reduce the risk of lodging in Wheat, Barley and Oats and promote seed yield increases in Ryegrass seed crops.

Product CP: Tabs

- **Registrations**
- **Classification and Security**
- **Application Advice**

Registrations
Moddus Annual Ryegrass Seed

Annual Ryegrass Seed
The higher rate of 800 mL is recommended on high fertility paddocks where there is no moisture stress, eg under irrigation. MODDUS should be applied to actively growing ryegrass NOT suffering from disease, drought stress or insect damage.

To promote seed yield by increasing seed set

<table>
<thead>
<tr>
<th>Recommended dose</th>
<th>Maximum number of applications</th>
<th>Pre Harvest Interval (PHI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 to 800 mL/ha</td>
<td>Refer to label</td>
<td>42 Days</td>
</tr>
</tbody>
</table>

Stage of use: Apply at the GS31-32 growth stage, ie when the 2nd node is visible on the main tiller and the majority of the other tillers have the 1st node detectable above ground level.

Moddus Barley

Barley
MODDUS should be applied to actively growing cereals NOT suffering from disease, insect damage, drought stress or nutrient deficiency.

To reduce the risk of lodging

<table>
<thead>
<tr>
<th>Recommended dose</th>
<th>Maximum number of applications</th>
<th>Pre Harvest Interval (PHI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 mL/ha</td>
<td>Refer to label</td>
<td>42 Days</td>
</tr>
</tbody>
</table>

Stage of use: Apply at the beginning of stem elongation, as the 1st node becomes visible (GS31).

Moddus Oats

Oats
The recommended rate of MODDUS may cause severe stunting in oats, however final yield should be unaffected.

To reduce the risk of lodging

<table>
<thead>
<tr>
<th>Recommended dose</th>
<th>Maximum number of applications</th>
<th>Pre Harvest Interval (PHI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 mL/ha</td>
<td>Refer to label</td>
<td>42 Days</td>
</tr>
</tbody>
</table>

Stage of use: Apply at the beginning of stem elongation, as the 1st node becomes visible (GS31).
Moddus Perennial Ryegrass Seed

Perennial Ryegrass Seed
The higher rate of 800 mL is recommended on high fertility paddocks where there is no moisture stress, eg under irrigation. MODDUS should be applied to actively growing ryegrass NOT suffering from disease, drought stress or insect damage.

To promote seed yield by increasing seed set

<table>
<thead>
<tr>
<th>Recommended dose</th>
<th>Maximum number of applications</th>
<th>Pre Harvest Interval (PHI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 to 800 mL/ha</td>
<td>Refer to label</td>
<td>42 Days</td>
</tr>
</tbody>
</table>

**Stage of use:** Apply at the GS31-32 growth stage, ie when the 2nd node is visible on the main tiller and the majority of the other tillers have the 1st node detectable above ground level.

Moddus Wheat

Wheat
MODDUS should be applied to actively growing cereals NOT suffering from disease, insect damage, drought stress or nutrient deficiency.

To reduce the risk of lodging

<table>
<thead>
<tr>
<th>Recommended dose</th>
<th>Maximum number of applications</th>
<th>Pre Harvest Interval (PHI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 mL/ha</td>
<td>Refer to label</td>
<td>42 Days</td>
</tr>
</tbody>
</table>

**Stage of use:** Apply at the beginning of stem elongation, as the 1st node becomes visible (GS31).

Classification and Security

**Re-entry Period**
• DO NOT enter treated area without protective clothing until spray has dried.

**Hazard Statements**
• 3.1D
• 6.5B
• 9.1D
• 9.2D

**Personal Protective Equipment**
• When mixing or applying, wear protective clothing including overalls, waterproof gloves and footwear.

Application Advice

Tank mixing
Refer to label directions.

**Water volume**

Apply in sufficient water to ensure thorough and uniform coverage.

**Rainfastness**

2 hours