READ SAFETY DIRECTIONS BEFORE OPENING OR USING

suSCon max\textsuperscript{i}

\textit{iNTel} \textsuperscript{®} Soil Insecticide

ACTIVE CONSTITUENT:
50g/kg IMIDACLOPRID

\textbf{GROUP 4\textsuperscript{A} INSECTICIDE}

Protects sugarcane and bananas against damage caused by Greyback canegrub and other pests as listed in the Directions for Use.

Nufarm

Grow a better tomorrow.
<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>RATE (per 100 m row)</th>
<th>CRITICAL COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Banana</td>
<td>Banana weevil borer (Cosmopolites sordidus)</td>
<td>1600 g for up to 3 years protection from root, stem and crown damage</td>
<td>CONVENTIONAL PLANTING SINGLE ROW BEDS (if planting in dual row beds, each row must be treated at the same rate of application) suSCon maxi Intel should be applied directly into the planting furrow through a precision granule applicator, during the planting process. Apply granules in a band 15-20 cm wide across the centre of each planting furrow over and around the planting bits and the root mass of tissue culture plants. DO NOT place granules well below bits or root mass. Cover granules with at least 10 cm of loose soil at the time of application. DO NOT remove soil or disturb granules in subsequent cultivation. Bring in further covering soil if required for banana plant growth. If control of pests beyond 3 years is required following the application of suSCon maxi Intel to the plant crop, treat with other registered insecticides by a recommended method. For the purposes of insecticide resistance management, DO NOT use insecticides belonging to Group 4A in the subsequent 3 year period (ie. years 4 to 6). Consult the CropLife Australia Resistance Management Strategy for Banana Weevil Borer. Notes: 1. When controlling banana rust thrips, suSCon maxi Intel will assist in the control of this pest when used in an integrated approach that should include bell injections, bunch and soil applications when necessary. 2. suSCon maxi Intel has not been shown to result in an increase in mite damage to banana crops. Monitor for mites and treat as necessary.</td>
</tr>
<tr>
<td>Sugarcane (plant cane only)</td>
<td>Greyback canegrub (Dermolepida albhirutum)</td>
<td>Single rows: 150-225 g for up to 4 years protection from root damage</td>
<td>FOR ALL PLANTING METHODS suSCon maxi Intel should be applied directly to the soil through a precision granule applicator. Use the higher rate (225 g/100 m row) where heavy canegrub pressure is expected and especially for improved protection in second and third ratan crops. Apply granules in a band 15-20 cm wide across the centre of the row by one of the methods listed below. Cover granules with at least 5 cm of compacted soil or 10 cm of loose soil at the time of application. Granules should be covered by 15-20 cm of compacted soil once the row is finished and hilled up.</td>
</tr>
<tr>
<td></td>
<td>Childers canegrub (Antitrogus parvulus)</td>
<td>Single rows: 150-225 g for up to 4 years protection from root damage</td>
<td>CONVENTIONAL PLANTING IN SINGLE ROWS (Planters with planting boards that result in wide planting furrows in single rows with a uniform spacing between each row) suSCon maxi Intel should be applied directly to the soil through a precision granule applicator. Apply the higher rate (225 g/100 m row) where heavy canegrub pressure is expected and especially for improved protection in second and third ratan crops. Apply granules in a band 15-20 cm wide across the centre of each bed (which is the centre between the dual rows within the same bed). For a 2.0 m bed spacing, a rate of 150 g/100 m row needs to be applied to each of the dual rows, regardless of the row spacing. For different bed spacings, refer to Table A in the GENERAL INSTRUCTIONS. Specific critical comments for each planting method are provided below.</td>
</tr>
<tr>
<td></td>
<td>French’s canegrub (Lepidiota frenchii)</td>
<td>Single rows: 150-225 g for up to 3 years protection from root damage</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Southern one-year canegrub (Antitrogus consanguineus)</td>
<td>Single rows: 150-225 g for up to 3 years protection from root damage</td>
<td></td>
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<tr>
<td></td>
<td>Bundaberg canegrub (Lepidiota crinita)</td>
<td>Single rows: 150-225 g for up to 3 years protection from root damage</td>
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<tr>
<td></td>
<td>Consobrina canegrub (2 year race) (Lepidiota consobrina)</td>
<td>Single rows: 150-225 g for up to 2 years protection from root damage</td>
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<tr>
<td></td>
<td>Negatoria canegrub (Lepidiota negatoria)</td>
<td>Single rows: 150-225 g for up to 2 years protection from root damage</td>
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<tr>
<td></td>
<td>Rhopaea canegrub (Rhopaea magniconis)</td>
<td>Single rows: 150-225 g for up to 2 years protection from root damage</td>
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</tbody>
</table>

**DIRECTIONS FOR USE**

**DO NOT** apply more than one application of suSCon maxi Intel per crop.
NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIODS

HARVEST: NOT REQUIRED WHEN USED AS DIRECTED.

GRAZING: DO NOT GRAZE OR CUT FOR STOCK-FOOD FOR 27 WEEKS AFTER APPLICATION.

Export of Treated Produce
Growers should note that suitable MRLs or import tolerances may not be established in all markets for produce treated with suSCon maxi Intel. If you are growing produce for export, please check with Nufarm Australia Limited for the latest information on MRLs and import tolerances BEFORE using suSCon maxi Intel.

GENERAL INSTRUCTIONS

BANANAS
suSCon maxi Intel can safely contact banana planting material (bits and tissue culture plants). suSCon maxi Intel should be applied directly to the soil through a precision granule applicator.

Apply granules in a band 15-20 cm wide across the centre of the planting furrow over and around the planting material. DO NOT place granules well below bits or root mass. Cover granules with at least 10 cm of loose soil at the time of application. DO NOT remove soil or disturb granules in subsequent cultivation. Bring in further covering soil if required for banana plant growth

SUGARCANE

APPLICATION RECOMMENDATIONS FOR CONVENTIONAL PLANTING (SINGLE OR DUAL ROW)

suSCon maxi Intel should be applied directly to the soil through a precision granule applicator.

For dual row planters, the application rate must be maintained at 15 kg/ha. Table A lists the rates of suSCon maxi Intel required per 100 m of row to achieve this rate based on the bed spacing of the planter.

<table>
<thead>
<tr>
<th>Bed spacing measured from the centre of each bed</th>
<th>Rate of suSCon maxi Intel per 100 m row (each row of dual row planting)</th>
</tr>
</thead>
<tbody>
<tr>
<td>narrower than 1.8 m#</td>
<td>decrease by 7.5 g for every 0.1 m narrower than 1.8 m down to a minimum 112.5 g</td>
</tr>
<tr>
<td>1.8 m#</td>
<td>135 g</td>
</tr>
<tr>
<td>1.9 m#</td>
<td>142.5 g</td>
</tr>
<tr>
<td>2.0 m</td>
<td>150 g</td>
</tr>
<tr>
<td>2.1 m</td>
<td>157.5 g</td>
</tr>
<tr>
<td>2.2 m</td>
<td>165 g</td>
</tr>
<tr>
<td>2.3 m</td>
<td>172.5 g</td>
</tr>
<tr>
<td>2.4 m</td>
<td>180 g</td>
</tr>
<tr>
<td>wider than 2.4 m</td>
<td>increase by 7.5 g for every 0.1 m wider than 2.4 m up to a maximum 225 g</td>
</tr>
</tbody>
</table>

# for bed spacings narrower than 2.0 m (with a rate lower than 150 g/100 m per row) suSCon maxi Intel is only effective at protecting against Greyback cane grub for 3 years and Childers cane grub for 4 years.

Apply granules in a band 15-20 cm wide across the centre of the row by one of the methods listed below. Cover granules with at least 5 cm of compacted soil or 10 cm of loose soil, at the time of application. DO NOT remove soil or disturb granules in subsequent cultivation. Bring in further covering soil as cane growth allows. Granules should be covered by 15-20 cm of compacted soil once the row is finished and hilled up. This placement can be achieved by the following application methods:
(i) **Apply at Planting**
Mix granules with incoming soil behind the planter boards to form a layer 2-3 cm deep and 15-20 cm wide across the row. Granules may safely touch the sett. This method is most suitable where there is 20 cm or less soil above the sett in the finished hilled row, and especially where French’s, Negatoria or Childers grub are a major local pest.

![Diagram of Hill position after row is finished and Furrow position immediately after application]

(ii) **Apply into the Furrow**

a) **At first working**
Apply granules in a band 15-20 cm wide across the centre of the furrow and 2-5 cm above the sett, depending on planting depth. This method is most suitable where there will be 17-20 cm of soil above the sett in the finished hilled row, especially where greyback and other grubs occur together.

![Diagram of Mound profile after final hilling operation and Furrow shape immediately after application]
b) At cutaway or drill fill-in
Apply granules in a band 15-20 cm wide across the centre of the furrow and between 5-15 cm above the sett depending on row depth. This method is recommended where there will be more than 20 cm of soil above the sett in the finished hilled row, especially where greyback grub is the major pest.

2. APPLICATION RECOMMENDATIONS FOR DOUBLE DISC OPENER PLANTERS
suSCon maxi Intel should be applied directly to the soil through a precision granule applicator.

For double disc opener planters, suSCon maxi Intel is only effective at protecting against Greyback canegrub for 2 years. Apply granules in bands at least 7 cm wide and 2-3 cm thick in each planting row. Granules should be covered by 10-15 cm of soil when planting is completed. DO NOT remove soil or disturb granules in subsequent cultivation. Example of dual row application below.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management suSCon maxi Intel Soil Insecticide is a Group 4A insecticide. Some naturally occurring insect biotypes resistant to suSCon maxi Intel and other Group 4A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if suSCon maxi Intel or other Group 4A insecticides are used repeatedly. The effectiveness of suSCon maxi Intel on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Nufarm Australia Limited accepts no liability for any losses that may result from the failure of suSCon maxi Intel to control resistant insects. The user should seek advice and monitor performance and if the results are not in accordance with expectations, contact the manufacturer immediately. Apparent resistance however, should not be confused with poor application, coverage or timing techniques.

suSCon maxi Intel may be subject to specific resistance management strategies. For further information contact your local supplier, Nufarm Australia Limited representative or local agricultural department agronomist.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate streams, rivers, waterways or wetlands with this product or used container. Irrigation run-off from treated areas should be prevented from entering drains and waterways.

DO NOT leave granules above ground as they are dangerous to wildlife, particularly birds. DO NOT feed treated granules, or otherwise expose, to wild or domestic birds.
Any spillage of granules, however minor, must be cleaned up immediately, preferably by recovery and re-use. If disposal is required, ensure granules are not accessible to birds and other wildlife.

**STORAGE AND DISPOSAL**

**Bag-In-Box, Polywoven lined bag, Multi-walled bag:** Keep out of reach of children. Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Shake bag/box contents into the applicator until empty. **DO NOT** dispose of undiluted chemicals on site. Puncture or shred and deliver empty packaging for appropriate disposal at an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. **DO NOT** burn empty containers or product.

**HDPE Pail/Drum:** Keep out of reach of children. Store in the closed, original container in a cool, well-ventilated area. **DO NOT** store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. **DO NOT** dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If no recycling, break crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. **DO NOT** burn empty containers or product.

**SAFETY DIRECTIONS**

Will irritate the eyes, nose, throat and skin. Avoid contact with eyes and skin. **DO NOT** inhale dust. When opening the container and loading, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves, goggles and disposable dust face mask covering mouth and nose. If product in eyes, wash it out immediately with water. Wash hands after use. After each day’s use, wash gloves, goggles and contaminated clothing.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

**ADDITIONAL STATEMENTS (WHS REGULATIONS 2011)**

Harmful if swallowed. Wash hands and exposed skin thoroughly after handling. **DO NOT** eat, drink or smoke when using this product. IF SWALLOWED: Rinse mouth.

**SAFETY DATA SHEET**

For further information refer to the Safety Data Sheet (SDS) which can be obtained from your supplier or from the Nufarm website – nufarm.com.au

In case of emergency: Phone 1800 033 498 Ask for shift supervisor. Toll free 24 hours.

**CONDITIONS OF SALE**

*Any provisions or rights under the Competition and Consumer Act 2010 or relevant state legislation which cannot be excluded by those statutes or by law are not intended to be excluded by these conditions of sale. Subject to the foregoing, all warranties, conditions, rights and remedies, expressed or implied under common law, statute or otherwise, in relation to the sale, supply, use or application of this product, are excluded. Nufarm Australia Limited and/or its affiliates ("Nufarm") shall not accept any liability whatsoever (including consequential loss), or howsoever arising (including negligence) for any damage, injury or death connected with the sale, supply, use or application of this product except for liability which cannot be excluded by statute."

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**Engineered by Crop Care**

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