FARMALINX

Bingo ME 120

GROWTH REGULATOR

DIRECTIONS FOR USE

Restraints:
DO NOT apply to turf recovering from wear, renovation or turf affected by disease, waterlogging or other stresses.
DO NOT use where growth regulatory effects are likely following the application of a fungicide or any other material.
DO NOT apply to turf going into or coming out of dormancy.
DO NOT apply if rainfall is expected within 1 hour, and DO NOT irrigate for at least 1 hour after application.
DO NOT apply to Kentucky Bluegrass as damage may occur.

Turf Growth Management

Situation	Grasses	Rate /ha	Rate /100m²	Critical Comments
Golf course and bowling greens	Bent grass Bent Grass/ Winter Grass *(Poa annua)* mixed sward	0.2 to 1 L	2 to 10 mL	Apply BINGO ME 120 at least 6 hours before or after mowing and when turf is actively growing. Use the lower rates on turf with moderate growth rates where a lower level of growth reduction is required or when used in a program. Apply rates towards the highest end of the rate range when growth is vigorous or when longer periods of 4 to 6 weeks regulation are required. Application made to turf growing under cool conditions or to turf with low nutrient levels or where growth rates are low may result in discolouration. Well-maintained lawns and turf surfaces are those that receive at least weekly mowing and good levels of water and fertility are maintained. **Refer to Application Section for detailed information.**
	Hybrid couch	0.15 to 0.6 L	1.5 to 6 mL	
Golf course fairways	Carpet grass Kikuyu	1.6 to 4 L	16 to 40 mL	
	Common couch	0.8 to 1.6 L	8 to 16 mL	
	Couch varieties: Greenlees Park, Santa Ana, Wintergreen	0.6 to 1.2 L	6 to 12 mL	
	Fescue, Perennial Ryegrass	1.6 to 3 L	16 to 30 mL	
Golf course short roughs, well-maintained lawns and turf surface	Bahia Grass, Bent grass, Fescue, Perennial Ryegrass	2 to 4 L	20 to 40 mL	
	Buffalo grass Common couch, Hybrid couch	1 to 2 L	10 to 20 mL	
	Kikuyu	1.6 to 6 L	16 to 60 mL	
Golf course long roughs, parks, ovals, lawns, general grassed areas	Bent Grass, Fescue, Perennial Ryegrass	2 to 6 L	20 to 60 mL	
	Buffalo Grass Common Couch, Hybrid couch	1 to 4 L	10 to 40 mL	
	Kikuyu	2 to 8 L	20 to 80 mL	
Bunker facing, path and garden edging, footpath and kerbside edging, fencelines, around trees.	Bent Grass, Common couch, Perennial Ryegrass	4 to 6 L	40 to 60 mL	Apply BINGO ME 120 at least 6 hours before or after mowing and when turf is actively growing. On difficult to mow areas apply BINGO ME 120 to actively growing turf and mow 3 to 4 days after application. Apply in a strip about 25 to 50 cm wide. Use the lowest rate of BINGO ME 120 around bunker edges and the higher rates in the other situations. Application made to turf growing around cool conditions or to turf with low nutrient levels or where growth rates are low may result in discolouration.
	Buffalo grass	4 L	40 mL	
	Couch varieties: Greenlees Park, Wintergreen, Santa Ana			
	Kikuyu	6 to 8 L	60 to 80 mL	

Winter Grass (*Poa annua*) Management

Situation	Grasses	Rate /ha	Rate /100m²	Critical Comments
Golf course fairways, Golf course greens	Winter Grass *Poa annua*	0.4 L to 1 L	4 to 10 mL	See instructions under Winter Grass *(Poa annua)* Management for reduction of *Poa annua* swards in Bent Grass golf greens. See Golf course greens section above for application recommendations.

Bahia Grass *(Paspalum notatum)* Suppression and Seedhead Control

Situation	Grasses	Rate /ha	Rate /100m²	Critical Comments
Common couch, Durban grass, Hybrid couch, Qld Blue couch, Zoysia only in golf course long roughs, lawns, median strips, ovals, parks, roadsides, general grassed areas.	Bahia grass *(Paspalum notatum)* ***suppression and seedhead control***	2 to 4 L plus 75 mL/ha Monument Liquid Turf Herbicide plus 0.25 to 0.42% v/v non-ionic surfactant (such as Agral Spray Adjuvant)	20 to 40 mL plus 0.75 mL/100 m² of Monument Liquid plus 0.25 to 0.42% v/v non-ionic surfactant (such as Agral)	Apply during summer when Bahia grass produces seedheads. DO NOT apply more than 2 consecutive applications of Monument Liquid per season. See instructions under Bahia grass *(Paspalum notatum)* Management for control of Bahia Grass seedheads in established couch areas. Refer to Application section for detailed information. **Important:** Refer to the Monument Liquid label for specific directions on mixing, avoiding spray drift, sprayer cleanup and protection of non-target crops and the environment.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIODS
DO NOT GRAZE TREATED TURF/LAWN, OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK.

www.farmalinx.com

CONTINUED OVERLEAF

Application
Ensure even application in order to achieve even growth reduction. Avoid overlapping sprays.
Application Volume: Apply in 100 to 500 L/ha water using suitable flat fan nozzles. Application volume should be adequate to ensure thorough and even coverage of the turf leaves and penetration to the crowns. In higher cut turf (≥15 mm) a significant spray shielding effect can occur, impacting negatively on spray penetration and even coverage at low application volumes.
Knapsack: It is important to apply the correct quantity of BINGO ME 120 to a known area of turf. Apply between 2 and 10 L of water / 100 m² of turf. Preferably use flat fan nozzles and ensure even coverage is achieved.
Golf Course and Bowling Greens: Ensure product placement as uniformly as possibly onto leaves and into crowns. Ideal application volume should be 350 to 500 L/ha. For best results use medium [XR Teejet® (11004 or 11005)] to coarse [Turbo Teejet® or AIXR Teejet® (11004 or 11005)] nozzles, at 5 km/hr and 3 bar pressure. Boom height should not exceed 50 cm above the ground.
All Other Turf Areas: Ensure product placement as uniformly as possible onto leaves and into crowns. Ideal application volume should be 200 to 500 L/ha. For best results use medium [XR Teejet® (11004 to 11008)] to coarse [Turbo Teejet® or AIXR Teejet® (11004 or 11005)' nozzles, at 8 km/hr and 3 bar pressure. Boom height should not exceed 50 cm above the ground.
Bahia Grass Suppression and Seedhead control: Ensure product placement as uniformly as possible onto leaves and into crowns. Ideal application volume should be 200 to 500 L/ha. For best results use coarse [Turbo Teejet or AIXR Teejet (11004 or 11005)] nozzles, at 8 km/h and 3 bar pressure. Boom height should not exceed 50 cm above the ground.

Non-Ionic surfactants: For Bahia Grass suppression and seedhead control when tank mixing with Monument Liquid, use Agral (600 g ai/L) at .042% v/v or 420 mL/100 L spray mix. Use surfactants (1000 g ai/L formulations) at 0.25% v/v or 250 mL/100 L spray mix.

Application Near and Around Monuments and Hardscape Materials.
BINGO ME 120 at normal dilution rates, will not stain brass, bronze, concrete, granite, marble or other types of stone. Before using BINGO ME 120 around other materials, test on a small scale basis first.
For common Couch, Hybrid Couch, and Kikuyu turf grasses only:
BINGO ME 120 is compatible with some formulations of products containing the following chemicals:
2,4-D amine, bromoxynil, MCPA/bromoxynil/dicamba, MCPA ester/ Bromoxynil, MCPA ester/bromoxynil/dicamba, MCPP/2,4-D amine/ dicamba or MCPP/dicamba.
However, some transient discolouration of the treated turf may occur after application of a tank mix. For the treatment of broadleaf weeds in turf with herbicides other than those indicated above, it is recommended to apply BINGO ME 120 and the broadleaf weed herbicides separately, allowing at least 10 days between an application of BINGO ME 120 and the broadleaf weed herbicides.

PRECAUTIONS
Re-entry Period: DO NOT enter treated areas, without protective clothing until spray has dried. DO NOT allow the public to enter treated areas until spray has dried.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT
Dangerous to fish larvae and oysters. DO NOT contaminate dams, rivers, streams or storm water drains with concentrate or used container. Wash out spraying equipment, mixing and measuring utensils with water onto grass.

STORAGE & DISPOSAL
Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.
Triple 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 not recycling, break, crush or puncture and delivery 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 bury empty containers or product.

SAFETY DIRECTIONS
Will irritate the eyes. Avoid contact with eyes. If product in eyes, wash it out immediately with water. When opening the container, preparing spray and using prepared spray, wear cotton overalls buttoned to the neck and wrist, elbow-length nitrile or PVC gloves, a washable hat and face shield or goggles. Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

FIRST AID
If poisoning occurs, contact a doctor or Poisons Information Centre. Telephone Australia 13 11 26, New Zealand 0800 764 766.

SAFETY DATA SHEET
Additional information is listed in the safety data sheet (SDS). A safety data sheet for FARMALINX BINGO ME 120 Growth Regulator is available from FARMALINX Pty Ltd on request. Call Customer Service on 02 9389 2455.

CONDITIONS OF SALE:
Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of product contrary to label instructions, or under off-label permits not endorsed by Farmalinx Pty Ltd or under abnormal conditions. Farmalinx Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.

CAUTION
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING
FARMALINX **Bingo ME 120**
GROWTH REGULATOR
ACTIVE CONSTITUENT: 120 g/L TRINEXAPAC-ETHYL
For the reduction of Leaf and Stem growth of Grass species and as an aid to Turf management and as an aid in Winter grass management.
IMPORTANT: THIS LEAFLET IS PART OF THE LABEL ATTACHED TO THE CONTAINER. READ THOROUGHLY BEFORE OPENING OR USING THIS PRODUCT.
farmalinx
FARMALINX Pty Ltd ABN 95 134 353 245
Level 25, Suite 2506, Tower 2, 101 Grafton Street, Bondi Junction NSW 2022

GENERAL INSTRUCTIONS
Farmalinx BINGO ME 120 Growth Regulator should be applied to actively growing turf, at least 6 hours before or after mowing. Good mowing management leading up to application is required to achieve a good quality turf surface and to obtain the best results from BINGO ME 120.

Growth Regulation
The recommended use rates are designed to give approximately a 20 to 50% reduction in clippings over a 2 to 6 week period. Full growth regulation by BINGO ME 120 begins about 3 to 5 days after application. In practise, the amount of growth reduction achieved will vary between situations due to environmental conditions and management practices. Therefore, to some extent application rates will need to be adjusted to match growing conditions, management practices and the amount of growth regulation required by the turf manager.
Repeat applications can be made as soon as turf resumes growth or more suppression is required. Areas treated with BINGO ME 120 should continue to receive regular maintenance practises, including irrigation, fertilisation, and weed, disease and insect control where necessary, as recommended for quality turf.

Winter Grass (*Poa annua*) Management
Different grasses vary in their sensitivity to BINGO ME 120. Since *Poa annua* is more sensitive to BINGO ME 120 than Bent grass, BINGO ME 120 can be used to reduce the competitiveness of *Poa annua* in Bent grass golf greens. BINGO ME 120 can be integrated into existing *Poa annua* control programs. Low rates of BINGO ME 120 (that provide growth suppression of *Poa annua,* but not Bent Grass) applied during peak growth periods may enable slow transition in the golf green sward composition away from *Poa annua* and towards a higher percentage of Bent grass.

Bahia Grass (*Paspalum notatum)* Management
Different grasses vary in their sensitivity to BINGO ME 120 and Monument Liquid. Bahia Grass is very senstivie to the combination resulting in control of seedheads as well as vegetative growth suppression. Apply the combination as soon as seedheads start to form or when it becomes a regular mowing intervention issue, normally during October to January. Apply at 4 week intervals after mowing.

Couch Overseeding
An application of BINGO ME 120 to couch will enhance the establishment of cool season turf grasses. BINGO ME 120 is foliarly absorbed, so germination and seedling growth is not affected. Apply BINGO ME 120 before verticutting, scalping, spiking or other similar operations to the couch. Apply BINGO ME 120 1 to 5 days before seeding.

Mixing
BINGO ME 120 is a micro-emulsion concentrate (ME) with minimal odour, as the product does not contain petroleum solvents. BINGO ME 120 mixes completely with water and may be tank mixed with many commonly used fungicides and liquid fertilisers. Add the required quantity of BINGO ME 120 directly to a spray tank containing 2/3 (two thirds) of the required volume. Add the rest of the water and ensure the mix is thoroughly agitated before application.

BINGO ME 120 can be tank mixed with Heritage MAXX Turf Fungicide, Banner MAXX Turf Fungicide, Daconil Weather Stik Turf Fungicide and Monument Liquid.

farmalinx
Partners in Agriculture

FARMALINX Pty Ltd ABN 95 134 353 245
Level 25, Suite 2506, Tower 2,
101 Grafton Street, Bondi Junction NSW 2022
T: 02 9389 2455 **F:** 02 9389 2844
Website: www.farmalinx.com

APVMA Approval No. 89394/124601