SUMITOMO CHEMICAL

VALENT BIOSCIENCES

PHILAGRO

PoMaxa™ | Plant Growth Regulator

THE USE OF POMAXA™ FOR VEGETATIVE SHOOT GROWTH SUPPRESSION

Plants naturally produce a hormone called auxin, specifically Indole-3-acetic-acid (IAA), in the growing tips of their branches, known as terminal buds. This hormone prevents side branches (lateral buds) from sprouting, a process referred to as apical dominance. When the terminal bud is removed – such as during pruning – this control is lost, allowing lateral buds to grow.

PoMaxa™ contains NAA, which mimics the natural auxin IAA. It is a liquid plant growth regulator designed to prevent new branch growth after pruning on macadamia trees. When applied to a pruning cut, **PoMaxa™** restores apical dominance, stopping lateral buds from sprouting.

BENEFITS OF POMAXA™

1. It maintains an open tree canopy, improving sunlight and spray penetration to the interior, which supports healthy development and effective coverage.
2. It reduces competition between fruit and new shoots, potentially leading to larger fruit sizes.
3. It lowers labour costs in spring and summer by reducing the need for additional pruning, resulting in cost savings and higher profits.

Visit our website at www.philagro.co.za for more information about **PoMaxa™**.

READ THE LABEL BEFORE USE.

PoMaxa™ | Reg. No. L9461, Act No. 36 of 1947 | 1-Naphthylacetic acid (35 g/ℓ)
Harmful to aquatic life.

PoMaxa™ is the registered trade name of **Valent BioSciences LLC**, Libertyville, Illinois, USA.

Philagro SA (Pty) Ltd. | Reg. No. 1998/010658/07 | PostNet Suite #378, Private Bag X025, Lynnwood Ridge, 0040 | Pretoria: 012 348 8808 I Somerset West: 021 851 4163
www.philagro.co.za

PRODUCTS THAT WORK, FROM PEOPLE WHO CARE.