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Every year brings different weather, but whatever the weather there will always be plant pests and diseases to manage. Timing is critical! We know that many of you would really prefer to use as few chemical pesticides and fungicides as possible, so we have re-educated ourselves and learnt about how to suppress nursery pests and diseases using biologicals. Sadly, not all biological alternatives work well under typical, intensive, nursery cultural practices. The good news, however, is we have already researched & trialed for you. We know what works and, more importantly, what doesn't! Plenty of products make extravagant claims. In our experience, very few deliver on these. You still might have to use chemicals under some circumstances. but let's at least use these proven products and methods when we can for the sake of the children and the environment. It's not just about products, however. You'll need some specific cultural techniques too. Call us; we have the 'Know how'.

Cheers and good growing.

Ph: 07 823 8330 Fax: 07 823 8331 Mobile: 021 782250 Email: mchort@xtra.co.nz www.mchort.co.nz

SSENGER CHOPT McPHERSON HORTICULTURE

SPECIALISTS IN: BIOLOGICAL PEST & DISEASE SUPPRESSION













PLANT SOAP from McHort SUFFOCATES BITING & SUCKING INSECT PESTS. NO POISONING, COLOURLESS, ODOURLESS, SAFE & EFFECTIVE.

OUR EXPERIENCE IN ORNAMENTAL HORTICULTURE APPLICATIONS IS UNRIVALLED.

We know how to make non chemical pest & disease suppression work for you!

FOR CATERPILLAR PESTS USE A 'PLANT SOAP'+'SUCCESS' COMBO SPRAY

Each product is a biological. They are not going to poison you or the environment. The combo is very effective dealing to eggs and caterpillars giving you multi-generational pest suppression from each application.

AVAILABLE IN 3 PACK SIZES 1kg, 5kg and 20kg

1kg makes up 250lt. of ready to apply foliar spray. Apply using high pressure & high volume to both sides of the foliage to the point of run-off. Gentle on predators &

Thrip and more!

pollinators. Use on edible crops and indoors with no with-holding period once dry.

DEAL TO: Aphids, Whitefly, mites, scale,





CALL DONALD FOR ADVICE ABOUT BIOLOGICAL PEST & DISEASE SUPPRESSION PRODUCTS & TECHNIQUES



PLANT SOAP Prevents fungal attack



The bottom half of this flax leaf has been sprayed with McHort Plant Soap. Irrigation or rainfall rolls off instantly leaving a dry surface that is inhospitable to fungal colonisation. Simple, but very effective. One of the triple benefits of Plant Soap use.

PLANT SOAP from McHort

FOR PEST SUPPRESSION – Simply suffocates a wide range of biting & sucking insects right there on your plants. Aphid, Whitefly, mites, scale, Mealy bug and many more. Adults, juveniles and eggs. Non toxic, gentle on pollinators and pest predators. Safe for you, your staff and your customers.

ENHÂNCES BIOLOGICAL DISEASE SUPPRESSION.

Plant Soap is a plant derived protein which is a viable food source that helps the biological fungicide Trichoderma viridis establish on your plants. A combination spray of McHort Plant Soap and TrichoSpray Nursery will form a living barrier on your plants that will challenge fungal pathogens through niche exclusion. **DE-WATERING** – Plant Soap is a natural surfactant which, when sprayed onto the leaves & stems, prevents water from settling. This persistent effect denies wind blown or water borne fungal spores the conditions they need to germinate and attack your plants. Cool, aye!

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CROP MONITORING IS AN ESSENTIAL ELEMENT OF SUCCESS



WE HAVE THE PRODUCTS, TOOLS AND EXPERTISE TO HELP YOU SUCCEED WITHOUT ALWAYS USING CHEMICAL TOXINS

TRICHOPROTECTIONM





Foliar spray combo for suppression of most biting and sucking insects & fungal diseases of leaf and stem.
All from one tank mix.
\$140.00+ makes 200lt.





Drench combo apply to seedlings and cuttings to boost vigour and health and suppress root and stem rots.

\$175.00+ treats over 100 hygiene trays

IT'S TIME TO CLEAN UP BUGS, NOW!

Right now bugs are limiting your plants' growth potential, weakening them, making them more vulnerable to disease and maybe spoiling their appearance.

Don't delay, spray **McHort Plant Soap** today! Our 20kg refillable pack makes up 5,000 lt. of ready to use foliar spray.

ONLY \$395.00++

We refill these plastic jerry cans many times over.

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