



Treatment Matrix for Mauget Products

Capsule Sizing - The arrow (→) denotes the most commonly used size, however, for larger trees check the label for Diameter Rates

Insecticides	Size	Signal	AI	Concentration	Target
IMICIDE® IMICIDE HP®	2 ml → 3 ml 4 ml 1000 ml	Caution	Imidacloprid	10%	Adelgid, Aphid, Asian Longhorned Beetle, Black Vine Weevil Larvae, Borer (Alder, Bronze Birch, Citrus Longhorn, Cottonwood Longhorned, Emerald Ash, Eucalyptus Longhorned, Flatheaded), Douglas Fir Gall Midge, Douglas Fir Cone Moth Larvae, Elm Leaf Beetle, Japanese Beetle, Lacebug, Leafhopper, Leafminer, Mealybug, Pine Tip Moth Larvae, Psyllid (including Lerp Psyllid), Royal Palm Bug, Scale, Thrip, Whiteflies
ABACIDE 2® ABACIDE 2® HP	2 ml → 3 ml 4 ml 5 ml 7.5 ml 1000 ml	Warning	Abamectin	1.90%	Phloem Feeding Insects - Aphid, Clear-Winged Moth Borers (such as Ash, Fir, Oak Pine, Sequoia Pitch Moth, Sycamore, and Willow), Leaf Beetle, Leafminer, Lepidopteran Larvae (such as Bagworm, Gypsy Moth, Oakworm, Spruce Budworm, Tent Caterpillars, Tussock Moth, Webworms, Winter Moth and Zimmerman Moth), Mites (Warm and Cool Season such as Eriophyid, Gall, Rust, and Palm Mites), Pine Cone Worm, Pine Cone Seed Bug, Pinewood Wilt Nematode, Plant Bugs (such as Ash, Honey, Locust, and Sycamore), Roundheaded Borers (such as Sawyer Beetle; NO ALB), Sawfly larvae (such as Elm and Pine), Scolytid Beetle (such as IPS, Engraver, Mountain Pine, Southern Pine, Spruce, Turpentine, and Western Pine Beetles), Sycamore Lace Bug
DINOCIDE® DINOCIDE® HP	2 ml 3 ml 4 ml 1000 ml	Caution	Dinotefuran	12%	Adelgid, Aphid, Black Vine Weevil Adult, Borer (Alder, Bronze Birch Borer, Cottonwood Longhorned, Elm Leaf Beetle, Eucalyptus Longhorned, Flatheaded; NO EAB), Douglas Fir Cone Moth Larvae, Douglas Fir Gall Midge, Japanese Beetle, Lacebug, Leafhopper, Leafminer, Mealybug, Pine Tip Moth Larvae, Psyllid (including Lerp Psyllid), Royal Palm Bug, Scale (Armored and Soft, including Asian Cycad Scale), Spruce Budworm, Thrip, Whiteflies
INJECT-A-CIDE B® <i>Restricted Use</i>	1 ml → 2 ml	Danger	Bidrin	82%	Aphid, Birch Leaf Miner, Borer (Bronze Birch, Dogwood Twig, Emerald Ash, Sycamore), Caterpillar (Moth Larvae), Elm Leaf Beetle, European Pine Sawfly, Gall Wasps (Gaudy and Oak), Leafhopper, Leafminer, Spittlebug, Scale (European Elm, Obsure, and Pit-Making), Spider Mites, Psyllids (Hackberry and Nipple Gall)
Fungicides					
ARBORFOS® ARBORFOS® HP	→ 5 ml 7.5 ml 1000 ml	Caution	Phosphite	45.80%	Anthracoese, Apple Scab, Armillaria Root Rot, Bacterial Blight, Fire Blight, Phytophthora Root Rot (including p. ramorum - Sudden Oak Death), Pine Pitch Canker, Pythium
FUNGISOL®	4 ml 6 ml	Caution	Debacarb Carbendazim	1.70% 0.30%	Anthracoese, Cankers (such as Atropellis, Bleeding, Botryphaeria, Cedar Branch, Ceratocystis, Cytospora, Kabatina, Nectria, and Phomopsis, Pine Pitch), Blight (Cedars), Dutch Elm Disease, Elm Wilt, Fusarium Wilt, Melanconium Dieback, Oak Decline, Oak Wilt, Pink Bud Rot (Palms), Verticillium Wilt
TEBUJECT 16® TEBUJECT 16® HP	→ 4 ml 6 ml 1000 ml	Caution	Tebuconazol	16%	Anthracoese, Crabapple Scab, Dutch Elm Disease, Hawthorne Leaf Spot, Oak Wilt (6ml)
Combination Products					
ABASOL®	4 ml 6 ml	Warning	Abamectin Fungisol	0.46% 2%	See Abacide 2 See Fungisol
IMISOL®	4 ml 6 ml	Caution	Imidacloprid Fungisol	5% 2%	See Imicide See Fungisol
Antibiotics					
MYCOJECT ULTRA® MYCOJECT ULTRA HP®	6 ml 1000 ml	Caution	Oxytetracycline Hydrochloride	4.30%	Ash Yellows, Bacterial Leaf Scorch, Fireblight, Palm Yellows, Phloem Necrosis
Fertilizers					
STEMIX PLUS® STEMIX PLUS® HP	6 ml 1000 ml	N/A	EDTA	1.21 - 0.92 - 1.0	1.21% N, 0.92% P ₂ O ₅ , 1% K, 0.18% Ca, 0.08% Cu, 0.27% Fe, 0.09% Mg, 0.08% Mn, 0.29% Zn All EDTA Chelated
INJECT-A-MIN Fe/Zn®	6 ml	N/A	Sulfates	1 - 0 - 1	1% N, 1% K ₂ O, 1.9% S, 0.10% Cu, 1.44% Fe, 0.12% Mg, 1.11% Zn
INJECT-A-MIN Mn® INJECT-A-MIN Mn HP®	6 ml 1000 ml	N/A	Sulfates	1 - 0 - 1	1% N, 1% K ₂ O, 1.9% S, 0.13% Cu, 1.67% Fe, 1% Mn, 0.12% Mg, 1.54% Zn
Vigor 53®	7.5 ml	N/A			28% P ₂ O ₅ , 25% K ₂ O - for use on trees 6"+ DBH