



GREENHOUSE & NURSERY PRODUCTS

FUNGICIDES

Cleary 26/36-iprodione (19.65%) & thiophanate-methyl (19.65%)

Cleary 3336 DG Lite-thiophanate methyl (2.08%)

Cleary 3336 F-thiophanate methyl (41.25%)

Cleary 3336 PLUS-thiophanate methyl (19.4%)

Cleary Affirm WDG-polyoxin D zinc slt (11.3%)

Agri-Mycin 17- streptomycin sulfate (22.4%)

Alude- mono and di-potassium salts of phosphorous acid (45.8%)

Cuproxat-tribasic copper sulfate (27.1%)

Protect DF- mancozeb (75.0%)

Spectro 90 WDG- chlorothalonil (72.0%) & thiophanate-methyl (18.0%)

Spotrete F- thiram (44.0%)

PGRS

Nufarm Chlormequat SPC- chlormequat chloride (11.8%)

Rite Way- 6- benzladenine (6-BA) (1.9%)

Typy- 6-BA & gibberellins (1.8%)

Verve- ethephon (21.7%)

INSECTICIDES

Cleary TriStar 8.5 SL- acetamiprid (30%)

Nufarm Chlorpyrifos SPC 2- chlorpyrifos (24.66%)

Nufarm Chlorpyrifos SPC 4- chlorpyrifos (44.7%)

Mallet 2F T&O- imidacloprid (21.4%)

Mantra 60 WSP- imidacloprid (75.0%)

Mantra .5G- imidacloprid (0.5%)

Menace GC 7.9%- bifenthrin (7.9%)

NON-SELECTIVE HERBICIDES

Nufarm Diquat- diquat dibromide (37.3%)

Pro Deuce- glyphosate (40.15%) & prodiamine (7.51%)

Razor- glyphosate (41.0%) - no surfactant

Razor Pro- glyphosate (41.05) - surfactant

Razor Burn- glyphosate (41.0%) & diquat dibromide (2.1%)

SELECTIVE HERBICIDES

Nufarm Double O SPC- oxyflorfen (2%) & oryzalin (1%)

Nufarm Sethoxydim SPC- sethoxydim (13.0%)

This is only a select Nufarm List- Please contact your local Tessman representative for the complete Nufarm line

Cleary



Turf and Ornamental Products

GREENHOUSE AND NURSERY DISEASE CHART



DISEASE	SYMPTOM	PRODUCT										
		26/36°	3336°	ALUDE™	AFFIRM™	PROTECT™ DF	SPECTRO® 90	TORQUE™	LEGEND™	CUPROXAT®	STRIDER™	IPRODIONE
Alternaria	flower/leaf blight/spots	★★★★	★★	N/A	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
Anthrachnose	large leaf spots	★★★★	★★★	N/A	★★★★	★★★★	★★★★	★★★★	★★	★★	★★★★	N/A
Aschochyta Blights	brown spots with light edges	★★★	★★★★	N/A	★★★★	★★★★	★★★★	★★★★	★★★★	N/A	★★★★	N/A
Bacteria	yellow rings with brown centers	N/A	N/A	★	N/A	★★★★	★	N/A	N/A	★★★★	N/A	N/A
Bacterial Blight <i>Xanthomonas Campestris</i>	black irregular lesions	N/A	N/A	★★★★	N/A	★★★★	★	N/A	N/A	★★★★	N/A	N/A
Rose Black Spot <i>Diplocarpon</i>	many small black spots and leaf yellowing	★★★★	★★★	N/A	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★
Botrytis	leaf wilt and death	★★★★	★★★★	N/A	★★★★	★★★★	★★★★	★★	★★★★	★★★★	★★★★	★★
Cercospora	leaf spot/blight	★★★★	★★★★	N/A	N/A	★★★★	★★★★	★★★★	★★	★★	★★★★	★★
Curvularia	light brown to dark brown irregular lesions	★★★★	★★	N/A	★★★★	★	★★	★★★★	★	N/A	N/A	N/A
Cylindrocladium	root rots, crown and lower stem blights and leaf spots	★★★★	★★★	N/A	★★★★	★★	★★★★	★★★★	★★	N/A	N/A	N/A
Downy Mildew	grey fuzz on leaves or stems	N/A	N/A	★★★★	★★*	★★★★	★	N/A	N/A	★★★★	N/A	N/A
Drechslera <i>Ink Spot</i>	similar to Helminthosporium	★★★★	★★	N/A	★★★★	★★	★★★★	★★★★	★★	N/A	N/A	N/A
Fusarium	wilting and stem rot	★★★★	★★★★	N/A	★	N/A	★★★★	★★★★	★★★★	N/A	N/A	★★★★
Helminthosporium <i>Leaf Spot</i>	greasy spots/areas	★★★★	★★	N/A	★★★★	★★	★★★★	★★★★	★★	N/A	★★★★	★★★★
Leaf Spot/Blight	brown/black leaf spots	★★★★	★★★★	N/A	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
Phytophthora	root and stem rots	N/A	N/A	N/A	N/A	★	★★	N/A	★★	N/A	N/A	N/A
Powdery Mildew	fluffy mildew	★★	★★	N/A	★★★★	N/A	★★	★★★★	★★★★	★★★★	★★★★	N/A
Pythium	wilting/declining plants, black roots	N/A	N/A	★★★★	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rhizoctonia Leaf	circles with yellow/orange edges	★★	★★★★	N/A	★★★★	★★★★	★★★★	★★★★	★★★★	N/A	★★	★★
Rhizoctonia Root/Crown	wilting and yellow crowns	★★	★★★★	N/A	★★★★	★	★★★★	★★★★	★★★★	N/A	★★★★	★★
Rusts	brown rough areas	★★★★	★★★★	N/A	N/A	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	N/A
Thielaviopsis	black root rot	★★★★	★★★★	N/A	★★★★	★	★★★★	N/A	N/A	N/A	N/A	N/A
Scabs <i>Fusicladium, Venturia</i>	hard brown areas on fruits and leaves	★★★★	★★★★	★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	★★

CHEMICALS



★★★★ EXCELLENT ★★★ VERY GOOD ★★ GOOD ★ FAIR N/A NOT APPLICABLE

*Except Knock Out Rose
See product label for specific disease control details, rates and application recommendations.



MENACE GC 7.9% FLOWABLE INSECTICIDE— liquid concentrate containing 7.9% bifenthrin for the control of a wide variety of insect pests on golf courses, greenhouses, nurseries, sod farms and other commercial settings. Fast acting synthetic pyrethroid with little to no odor and quick knock-down.



NEW CUPROXAT COPPER FUNGICIDE— Engineered with proprietary chemistry to deliver uniform, sub-micron particles—80% less than 1 micron. Smaller particle size delivers better foliar coverage, which means better protection against fungal and bacterial diseases.



PROPICONAZOLE SPC 14.3 MEC FUNGICIDE— provides excellent preventative, systemic activity against many of the worst diseases in turf, ornamentals and trees. Controls powdery mildews, rusts, leaf spots, scabs, blights, anthracnose, brown patch, dollar spot and Fusarium.



RAZOR PRO HERBICIDE— provides broad spectrum control post-emergent control. Surfactant load-ed glyphosate that is rainfast within two hours of application.



RAZOR BURN HERBICIDE— post-emergent, systemic herbicide generally non-selective gives broad spectrum control of many annual & perennial weeds, brush and trees. Speedy visual results.



DIQUAT SPC 2L HERBICIDE— offers a fast non-selective control of aquatic weeds. Spreads quickly thru the water to provide broad-spectrum control of floating, submerged and marginal weeds. No concern with groundwater contamination or toxicity to fish, organisms, or other wild-



PRODEUCE HERBICIDE— dual action that combines pre-emergent, residual activity of prodiamine, with the non- selective contact control of glyphosate. Help alleviate multiple chemical and mechanical weeding applications, saving you time and labor.



CHLORMEQUAT SPC PLANT GROWTH REGULATOR- helps produce more compact ornamentals with enhanced leaf coloration and stronger stems. Standard PGR for growers of bedding plants and woody ornamentals . Easy to use and effective, delivering all the performance Chlormequat users have become accustomed to.

VERVE— concentrated formulation of ethephon with a full greenhouse, nursery and turf label. Verve offers outstanding performance by increasing lateral branching in ornamentals.

CONTACT YOUR LOCAL TESSMAN REPRESENTATIVE TO LEARN MORE ABOUT THE COMPLETE NUFARM PRODUCT LINE

CHEMICALS