

Product and EPA Number	Summary	Active Ingredient (%) and Formulation	Brand Alternative
Fungicides			
Iprodione SPC 228-684	For proven control of Botrytis, Fusarium, Rhizoctonia and many other diseases in ornamentals.	iprodione (23.3%) liquid	Chipco 26GT (Bayer)
Phostrol 228-387	For the control of diseases in ornamentals including Pythium and Phytophthora rots or blights, fire blight and downey mildew.	mono- and dibasic sodium, potassium and ammonium phosphites (53.6%) liquid	Alude (Cleary)
Propiconazole SPC 14.3 MEC 228-623	Preventive and systemic activity to control leaf and flower blights, powdery mildew and rust, as well as oak wilt, Dutch elm disease, and sycamore anthracnose.	propiconazole (14.3%) liquid	Banner MAXX (Syngenta)
T-Methyl SPC 4.5F 228-626	Convenient flowable formulation protects new growth against wide range of diseases including powdery mildew and brown spot.	thiophanate-methyl (46.2%) liquid	Cleary 3336 (Cleary)
T-Methyl SPC 50 WSB 228-628	Formulation designed specifically for greenhouse, nursery, landscape and interiorscape uses.	thiophanate-methyl (50%) water-soluble bag	Cleary 3336 (Cleary)
TM+CTN SPC 66.6 WDG 228-638	Two modes of action provide long-lasting, broad spectrum control of diseases including anthracnose, dollar spot and many more.	chlorothalonil (50%) thiophanate-methyl (16.66%) water-dispersible granule	ConSyst (Regal)
TM+IP SPC 228-630	Contact and systemic control of nearly every fungal disease with long-lasting residual activity.	thiophanate-methyl (19.65%) iprodione (19.65%) liquid	26/36 Fungicide (Cleary)
Herbicides			
Diquat SPC 2L 228-675	Fast-acting, broad spectrum contact herbicide for total weed control in a wide range of sites including greenhouse, aquatic and others.	diquat bromide (37.3%) liquid	Reward (Syngenta)
Double O SPC 228-632	Long-lasting, pre-emerge weed control for ornamentals in nursery or landscape installations.	oxyfluofen (2%) oryzalin (1%) granular	Rout (Scotts)
 228-434	Pre-emergent annual grass control as well as the control of oxalis and spurge in a flexible, non-staining formulation.	proflaminate (65%) water-dispersible granule	Barricade (Syngenta)
 228-509	Versatile combination offers post-emergent control of existing weeds and residual, pre-emergence control.	glyphosate (40.15%) proflaminate (7.51%) liquid	none
 228-366	Provides broad-spectrum post-emergent weed control and eliminates the need for additional surfactants.	glyphosate (41%) liquid	Roundup Pro (Monsanto)
 228-446	Contact and systemic activity for fast-acting, complete weed control.	glyphosate (41%) diquat bromide (2.1%) liquid	QuikPRO (Monsanto)
Insecticides			
Abamectin SPC 0.15 EC 228-657	Reliable control of mites and leafminers plus suppression of aphids, thrips and whiteflies.	abamectin (2%) liquid	Avid (Syngenta)
Chlorpyrifos SPC 2 228-625	Adaptable broad-spectrum insecticide. Effective on spiders, scorpions and other nuisance pests.	Chlorpyrifos (24.66%) liquid	Dursban (Dow)
Chlorpyrifos SPC 4 228-624	Adaptable broad-spectrum insecticide in a highly concentrated formulation.	chlorpyrifos (44.7%) liquid	Dursban (Dow)
 228-695	Fast knockdown and long-lasting control of sucking and piercing insects that feed on ornamentals.	imidacloprid (21.4%) liquid	Marathon II (OHP)
 228-681	Easy-handling WSP formulation for broad-spectrum control of sucking and piercing insects in ornamentals.	imidacloprid (60%) water-soluble packets	Marathon (OHP)
 228-523	Long-lasting contact and residual control of sucking and piercing insects in greenhouse and nursery operations.	imidacloprid (1%) granular	Marathon (OHP)
 228-458	Low-odor, fast-acting pyrethroid for control of many insect species in nursery, greenhouse and other commercial applications.	bifenthrin (7.9%) liquid	Talstar (FMC)
Plant Growth Regulators			
Chlormequat SPC 228-688	Aids in developing more compact, attractive ornamentals.	chlormequat chloride (11.8%) liquid	Cycocel (OHP)
GibGro 4LS 55146-62	A powerful plant PGR that stimulates growth and promotes stem elongation and flowering in ornamentals.	gibberellic acid (4%) liquid	ProGibb (Valent)
RiteWay 71368-60	Increases branching and promotes flowering. Reduces overall height resulting in more compact, marketable plants. Use on containerized flowering and foliage crops and tropical plants.	6-benzyladenine (6BA) (1.9%) liquid	Configure (Fine)