

## Phytotron Chemical Inventory

Chemical Name	CAS #s	Description
Actinovate SP Fungicide (Streptomyces lydicus) PCP# 28672 (not always in stock)	n/a	pesticide
Agral 90 Non-ionic (nonylphenoxy polyethoxy ethanol 90%) PCP# 24725	68412-54-4; 78-83-1	pesticide/adjuvant
Beleaf 50SG (Flonicamid 50%) PCP# 29796	158062067-0	pesticide
Bleach (Sodium hypochlorite)	7681-52-9; 1310-73-2	cleaning agent
BotaniGard 22WP (Beauveria bassiana) PCP# 29321 (not always in stock)	63428-82-0	pesticide
Buffer solution (Hanna HI 7004)	n/a	calibration solution
Chelated micronutrient mix (Plant Prod)	10043-35-3; 139-13-9	fertilizer
Compass 50WG (Trifloxystrobin 50%) PCP# 27527	141517-21-7	pesticide
Conductivity Calibration solution 12880 uS/cm (Hanna HI 7030)	n/a	calibration solution
CLR Pro Calcium, Lime & Rust Remover	79-33-4; 1643-20-5	cleaning agent
Daconil 2787 (Chlorothalonil) PCP# 15724	1897-45-6	pesticide
Dimilin 25% WP (Diflubenzuron) PCP# 13816	1332-58-7; 35367-38-5; 7631-86-9; 14808-60-7; 1322-93-6	pesticide
Dolomitic Limestone	16389-88-1; 14808-60-7	soil amendment
Ecolab Ecotemp Ultra Klene (sodium hydroxide)	1310-73-2	cleaning agent/sanitizer
Ecolab Ultra San (sodium hypochlorite)	7681-52-9	cleaning agent/sanitizer
Electrode Cleaning Solution (Hanna HI 7061)	7732-18-5	calibration solution
Endeavor 50WG (Pymetrozine) PCP# 27273	123312-89-0	pesticide
Floramite SC (Bifenazate) PCP# 27924	57-55-6	pesticide
Green Earth Garden Sulphur Liquid Fungicide PCP#21880	7704-34-9	pesticide
Green Earth Garden Sulphur solid fungicide PCP#21890	7704-34-9	pesticide
Green Earth Horticulture Oil Insect Spray PCP#21348	64741-89-5	pesticide
Green Earth Insecticidal Soap PCP#21321	2717-15-9	pesticide
Intercept 60WP (Imidacloprid) PCP# 27357	138261-41-3; 8061-51-6; 1322-93-6; 14808-60-7	pesticide

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Isopropyl alcohol	67-63-0	cleaning agent/disinfectant
KleenGrow (Didecyl dimethyl ammonium chloride 7.5%) PCP#13148	7173-51-5; 67-63-0; 64-17-5	pesticide/cleaning agent
KLEEN MCT103 (RO membrane cleaner)	79-14-1; 139-89-9; 2836-32-0	cleaning agent
KLEEN MCT515 (RO membrane cleaner)	139-89-9; 584-08-7; 497-19-8; 119345-04-9	cleaning agent
Kontos (spirotetramat) PCP#29567	203313-25-1; 56-81-5	pesticide
Liberty 200 SN (glufosinate ammonium 200 g/L) PCP# 25337	77182-82-2; 68585-34-2; 107-98-2	pesticide
Maintenance solution (Hanna HI 7061)	7647-01-0	calibration solution
Met52 EC Bioinsecticide PCP#30829	n/a	pesticide
MilStop (Potassium bicarbonate) PCP# 28095	298-14-6	pesticide
Mineral oil	8042-47-5	pesticide
Mono potassium phosphate {P2O5 51.5%, K2O 34%}	7778-77-0	fertilizer
Nemasys	n/a	pesticide
Nova (Myclobutanil) PCP# 22399	88671-89-0; 1332-58-7; 1344-95-2; 14808-60-7; 13463-67-7	pesticide
Nutricote 13-11-11 Controlled Release fertilizer	6484-52-2; 7778-80-5; 7722-93-9; see SDS for remaining CAS minor components	fertilizer
Nutricote 14-14-14 Controlled Release fertilizer	6484-52-2; 7722-76-1; 7757-93-9; 7757-79-1; 7778-80-5; 14807-96-6	fertilizer
Perlite	130885-09-5; 14808-60-7	soil amendment
Premier Peat moss	n/a	soil amendment
Plant Prod 14-0-14 Balance	7757-79-1; 13446-18-9; 6482-52-2	fertilizer
Plant Prod 15-30-15 High P	7757-79-1; 57-13-6	fertilizer
Plant Prod 17-5-17 Complete	7757-79-1; 6484-52-2; 10124-37-5; 10377-60-3; 77-92-9	fertilizer
Plant Prod 20-20-20	7757-79-1	fertilizer
Regalia Maxx (extract of <i>Reynoutria sachalinensis</i> ) PCP#30199	151-21-3; 111-27-3; 24634-61-5	pesticide
Rhapsody (Bacillus subtilis strain QST 713) PCP# 28627	n/a	pesticide
Round Up (Glyphosate 540g/L) PCP# 27487	70901-12-1	pesticide

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Safer's Insecticidal Soap PCP# 22772	64-17-5; 67-63-0	pesticide
Stim Root Rooting Hormone powder (Stim Root #1, #2, #3)	133-32-4	plant hormone
Storage solution for pH electrodes (Hanna HI 70300}	7732-18-5	calibration solution
Success 480SC (Spinosad) PCP# 26835	131929-60-7; 131929-63-0; 57-55-6	pesticide
SuffOil-X (mineral oil) PCP#33099	64742-55-8; 25322-68-3	pesticide
Sunshine Mixes/Promix (perlite and vermiculite)	93763-70-3; 1318-00-9	soil amendment
Timorex Gold (tea tree oil) PCP# 30910	68647-73-4; 64-17-5	pesticide
Trounce (Pyrethrins) PCP# 24363	497-19-8	pesticide
Turface	14808607	soil amendment
Velifer (Beauvaria bassiana) PCP#32993	63428-82-0; 68956-68-3	pesticide
Vendex (Fenbutatin oxide 50%) PCP# 16309	13356-08-6	pesticide
Vermiculite	1318-00-9; 14808-60-7	soil amendment

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