



## AgriPhage Chemical Compatibility List

| INSECTICIDES  | Compatible | Date Tested | Concentration tested | Notes                           |
|---|------------|-------------|----------------------|---------------------------------|
| Acephate 97UP   | **         | 1/4/2021    | 32 oz/100 gal        | ** Contact Sales Representative |
| Agri-Mek SC (Abamectin)   | Yes        | 12/10/2014  | 4.25 oz/100 gal      |                                 |
| Asana XL (Esfenvalerate)  | Yes        | 3/6/2012    | 250 oz/100 gal       |                                 |
| Azakaranj   | Yes        | 4/11/2012   | 0.67 pt/100 gal      |                                 |
| Beleaf 50SG (Flonicamid)  | Yes        | 7/2/2014    | 2.6 lb/100 gal       |                                 |
| Belt SC   | Yes        | 2/28/2019   | 10 oz/100 gal        |                                 |
| Biocover SS   | Yes        | 6/11/2019   | 3 gal/100 gal        |                                 |
| Botanigard 22WP   | Yes        | 7/7/2014    | 3 lb/100 gal         |                                 |
| Botanigard ES   | Yes        | 7/7/2014    | 3 qt/100 gal         |                                 |
| Cavalier 2L   | Yes        | 10/26/2020  | 400 oz/100 gal       |                                 |
| Coragen (Rynaxypyr)   | Yes        | 7/30/2009   | 7.5 oz/100 gal       |                                 |
| Crymax ( <i>Bacillus thuringiensis</i> subspecies <i>kurstaki</i> )     | Yes        |             | See Javelin WG       |                                 |
| Danitol 2.4 EC Spray  | Yes        | 10/26/2020  | 42.6 oz/100 gal      |                                 |
| Delegate WG   | Yes        | 10/22/2020  | 14 oz/100 gal        |                                 |
| Dibrom 8 Emulsive   | No         | 7/18/2019   | 4 pints/100 gal      |                                 |
| Dimethoate 400  | **         | 11/16/2020  | 40 pt/ 100 gal       | ** Contact Sales Representative |
| Dipel DF ( <i>Bacillus thuringiensis</i> subspecies <i>kurstaki</i> )   | Yes        |             | See Javelin WG       |                                 |
| Envidor 2 SC Miticide   | **         | 10/15/2020  | 64 oz/ 100 gal       | ** Contact Sales Representative |
| Enzo-Myte (Bio Catalytic Soap)  | Yes        | 2/21/2018   | 4 qts/ 100 gal       |                                 |
| Exirel  | Yes        | 2/28/2019   | 1.21 L/100 gal       |                                 |
| Fanfare ES (Bifenthrin)   | Yes        | 10/31/2013  | 10.8 oz/100 gal      |                                 |
| Fulfill (Pymetrozine)   | Yes        | 11/30/2010  | 27.5 oz/100 gal      |                                 |
| Harvanta 50SL   | Yes        | 4/7/2020    | 32.8 fl oz/ 100 gal  |                                 |
| Imidan 70-W   | **         | 1/4/2021    | 17 lbs/ 100 gal      | ** Contact Sales Representative |
| Intrepid 2F (methoxyfenozide)   | Yes        | 12/10/2015  | 32 oz/100 gal        |                                 |
| Javelin WG ( <i>Bacillus thuringiensis</i> subspecies <i>kurstaki</i> ) | Yes        | 11/3/2010   | 7.5 lb/100 gal       |                                 |
| Karanja Oil   | **         | 3/2/2021    | 48 oz/ 100 gal       | ** Contact Sales Representative |
| Karate (Lambda-cyhalothrin)   | Yes        | 11/30/2010  | 1.28 oz/100 gal      |                                 |
| Lannate (Spirotetramat)   | Yes        | 3/6/2013    | 2 lb/100 gal         |                                 |
| Leverage 360 Insecticide  | Yes        | 2/27/2019   | 12.8 oz/100 gal      |                                 |
| Lime Sulfur Solution  | No         | 3/2/2021    | 5 gal/100 gal        |                                 |
| Lorsban Advanced  | Yes        | 11/30/2020  | 24 pt/100 gal        |                                 |
| Microfine Sulfur  | Yes        | 3/3/2014    | 10 lb/100 gal        |                                 |
| Microcite 2L  | Yes        | 11/17/2020  | 1200 oz/100 gal      |                                 |
| Minecto Pro   | **         | 3/2/2021    | 48 oz/ 100 gal       | ** Contact Sales Representative |
| Movento (Spirotetramat)   | **         | 10/15/2020  | 51.2 oz/ 100 gal     | ** Contact Sales Representative |
| Mustang (Zeta-Cypermethrin)   | Yes        | 12/10/2015  | 8.6 oz/100 gal       |                                 |
| Nexter  | Yes        | 11/30/2020  | 53 oz/100 gal        |                                 |
| Oberon 2 SC (Spiromesifen)  | Yes        | 4/12/2012   | 3 qt/1200 gal        |                                 |
| Permethrin  | Yes        | 9/19/2012   | 8 oz/100 gal         |                                 |
| pH-oenix (Corn oil, malic acid, plant extracts)                         | Yes        | 8/30/2013   | 3 gal/1200 gal       |                                 |
| Platinum 75 SG  | Yes        | 11/12/2020  | 11.3 oz/100 gal      |                                 |
| PQZ (Pyrifluquinazon)   | Yes        | 9/27/2021   | 16 oz/100 gal        |                                 |
| Proclaim  | Yes        | 2/27/2019   | 9.6 oz/100 gal       |                                 |
| Radiant SC (Spinetoram)   | Yes        | 3/21/2012   | 10 oz/100 gal        |                                 |
| Requiem EC (Extract of chenopodium ambrosioides)                        | Yes        | 3/6/2012    | 4 qt/100 gal         |                                 |
| Sevin SL Carbaryl   | **         | 3/2/2021    | 48 oz/ 100 gal       | ** Contact Sales Representative |
| Sniper (Bifenthrin)   | Yes        | 7/30/2009   | 4.25 oz/100 gal      |                                 |
| TerraNeem EC  | No         | 3/18/2021   | 1.5 gal/100 gal      |                                 |
| Thionex 3EC (Endosulfan)  | Yes        | 3/19/2012   | 1.33 qt/100 gal      |                                 |
| Tombstone (Cyfluthrin)  | Yes        | 12/10/2015  | 6.4 oz/100 gal       |                                 |
| Torac   | Yes        | 4/7/2020    | 48 fl oz/ 100 gal    |                                 |
| Vetica  | Yes        | 3/6/2013    | 2.125 oz/100 gal     |                                 |
| Voliam Flexi  | Yes        | 11/17/2020  | 14 oz/100 gal        |                                 |
| Vydate (Oxamyl)   | Yes        | 11/5/2013   | 2 pt/100 gal         |                                 |
| Wrangler  | Yes        | 12/1/2020   | 320 oz/100 gal       |                                 |
| FUNGICIDE / BACTERICIDE   | Compatible | Date Tested | Concentration tested | Notes                           |
| Badge SC (Copper oxychloride and copper hydroxide)                      | No         | 3/16/2009   | 1.5 pt/100 gal       |                                 |
| Cueva (Copper Octanoate)  | No         | 5/2/2019    | 0.25 gal/100 gal     |                                 |
| Guarda  | No         | 8/5/2021    | 1 gal/100 gal        |                                 |
| Harbour   | **         | 10/2/2019   | 1 ob/ 100 gal        | ** Contact Sales Representative |
| Mankocide (Copper hydroxide, mancozeb)                                  | No         | 7/11/2007   | 10 lb/100 gal        |                                 |
| OxiDate (27% Hydrogen peroxide)   | No         | 3/11/2013   | 1 qt/500 gal         |                                 |
| PerCarb   | No         | 3/12/2021   | 4 lbs/100 gal        |                                 |
| Thyme Guard   | No         | 3/11/2021   | 4 pts/100 gal        |                                 |
| TKO Maxx  | **         | 10/2/2019   | 1 ob/ 100 gal        | ** Contact Sales Representative |



## AgriPhage Chemical Compatibility List

| FERTILIZERS  | Compatible | Date Tested | Concentration tested | Notes  |   |
|--|------------|-------------|----------------------|--|---|
| 20-20-20 Fertilizer  | Yes        | 12/10/2015  | 37.5 lb/1200 gal     |  |   |
| Ace 29 (0-0-29 foliar potassium fertilizer)                              | No         | 4/21/2020   | 20 gal/ 100 gal      |  |   |
| Agphite 57   | Yes        | 8/13/2020   | 6 qts/100 gal        |  |   |
| AgSil 16H Potassium Silicate   | No         | 3/18/2021   | 5 lb/100 gal         |  |   |
| Awaken (16-0-2 fertilizer)   | **         | 7/13/2015   | 20 qt/ 100 gal       | ** Contact Sales Representative  |   |
| Black Label (6-22-0 fertilizer)  | Yes        | 4/15/2014   | 72 gal/1200 gal      |  |   |
| Brexil Multi Soluble Microgranules                                       | No         | 10/26/2020  | 80 oz/100 gal        |  |   |
| Cell Force Max (6-0-0 fertilizer with calcium & boron)                   | Yes        | 3/3/2014    | 6 gal/1200 gal       |  |   |
| CORON 28-0-0   | No         | 10/22/2020  | 10 gal/100 gal       |  |   |
| Ele-MAX 0-28-26  | Yes        | 1/28/2020   | 8 pt/100 gal         |  |   |
| Ele-Max Manganese FL 3-0-0   | **         | 9/16/2020   | 12 pt/ 100 gal       | ** Contact Sales Representative  |   |
| ELE-MAX Phos-K-Mag LC 0-29-5   | No         | 9/28/2021   | 66 qt/100 gal        |  |   |
| Gator Premier 350  | No         | 3/1/2016    | 2 qt / 50 gal        |  |   |
| General Purpose 20-10-20   | Yes        | 3/24/2020   | 1 gal/100 gal        |  |   |
| Haifa MPK  | **         | 3/16/2020   | 5%                   | ** Contact Sales Representative  |   |
| HoloCal  | No         | 3/2/2021    | 48 oz/100 gal        |  |   |
| K Nitrate (Potassium nitrate)  | Yes        | 4/11/2012   | 5 gal/1200 gal       |  |   |
| KeyPlex 350 DP (Magnesium sulfate, iron glucoheptonate, & others)        | No         | 9/14/2011   | 3 gal/1200 gal       |  |   |
| KeyPlex 1200 DP (Magnesium sulfate, iron glucoheptonate, & others)       | No         | 5/21/2012   | 5 gal/1200 gal       |  |   |
| KeyPlex DP Blossom Formula (Chelated calcium, chelated magnesium, boron) | Yes        | 3/13/2014   | 45 gal/1200 gal      |  |   |
| Liquid Humus (0-0-4 fertilizer)  | Yes*       | 4/21/2014   | 8 gal/100 gal        | *The pH of Liquid Humus is >12. AgriPhage is compatible if the pH of the tank mix is adjusted to between 6 and 10. |   |
| Megafol (3-0-8 fertilizer)   | Yes        | 2/9/2011    | 2.5 pt/100 gal       |  |   |
| Microtech CP 4-0-0   | No         | 6/4/2019    | 3 qts/100 gal        |  |   |
| Monarch (2-20-15 fertilizer)   | No         | 4/15/2014   | 3 gal/100 gal        |  |   |
| Multi-K GG   | Yes        | 7/18/2019   | 10 lbs/100 gal       |  |   |
| Nutri-Phite Magnum (2-40-16 fertilizer)                                  | No         | 3/28/2012   | 5 gal/1200 gal       |  |   |
| Prudent Presto (6-18-5 fertilizer)                                       | No         | 8/30/2011   | 10 gal/100 gal       |  |   |
| ReBound Manganese  | Yes        | 3/18/2021   | 2 qt/100 gal         |  |   |
| Saver Liquid Fertilizer  | Yes*       | 3/25/2019   | 12 pt/100 gal        | Contact time needs to be kept under 24 hours.  |   |
| SeaCrop  | **         | 3/2/2021    | 12 oz/100 gal        | ** Contact Sales Representative  |   |
| Sil-Shield 10  | Yes        | 4/21/2020   | 8 qts/100 gal        |  |   |
| Sylvite calcium nitrate  | Yes        | 4/11/2012   | 25 lb/1200 gal       |  |   |
| Tracite Iron 5%  | **         | 8/31/2020   | 1.6 oz/100 gal       | ** Contact Sales Representative  |   |
| 11-41-8 fertilizer   | Yes        | 9/19/2012   | 24 lb/1200 gallons   |  |   |
| SURFACE DISINFECTANTS  |            | Compatible  | Date Tested          | Concentration tested   | Notes   |
| Chemprocide (Didecyl dimethylammonium chloride)                          | No         |             | See KleenGrow        |  |   |
| Chlorine (sodium hypochlorite, bleach)                                   | No*        | 5/4/2012    | 2 ppm                |  | *Use sodium thiosulfate (or other thiosulfate) to neutralize chlorine     |
| Sodium thiosulfate   | Yes        | 4/24/2012   | 0.8 lb/100 gal       |  | Use 4 Tbs sodium thiosulfate in 1200 gallons to neutralize 1 ppm chlorine |
| Isopropanol  | No         | 2/19/2013   | 99%                  |  |   |
| KleenGrow (Didecyl dimethylammonium chloride)                            | No         | 5/18/2009   | 1 oz/4 gal           |  |   |
| MicroBloc (Dimethyl ammonium chloride compounds)                         | No         | 11/30/2010  | 2 oz/5 gal           |  |   |



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| FUNGICIDE  | Compatible | Date Tested            | Concentration tested         | Notes |
|--|------------|------------------------|------------------------------|-------|
| Actinovate AG  | Yes        | 10/26/2020             | 24 oz/100 gal                |       |
| Aliette WDG  | No         | 3/8/2021               | 5 lbs/100 gal                |       |
| Amistar Top  | Yes        | 6/11/2019              | 15.4 oz/100 gal              |       |
| Aprovia Top (Difenoconazole, Benzovindiflupyr)         | Yes        | 4/19/2016              | 27 fl oz / 100 gal           |       |
| Bravo weather stick (Chlorothalonil)                   | Yes        | See Chlorothalonil 720 |                              |       |
| Cabrio EG (Pyraclostrobin)                             | No         | 11/30/2010             | 12 oz/100 gal                |       |
| Cease (Bacillus subtilis)                              | Yes        | 3/13/2018              | 2.5 oz/ gal                  |       |
| Chlorothalonil 720 (Chlorothalonil)                    | Yes        | 3/6/2012               | 3.75 gal/100 gal             |       |
| Decree 50 EDG (Fenhexamid)                             | Yes        | 2/24/2014              | 3 lb/100 gal                 |       |
| Dithane DF Rainshield (Mancozeb)                       | Yes        | see Mancozeb           |                              |       |
| Double Nickel 55 ( <i>Bacillus amyloliquefaciens</i> ) | Yes        | 6/25/2018              | 2 lb/100 gal                 |       |
| Double Nickel LC ( <i>Bacillus amyloliquefaciens</i> ) | Yes        | 6/25/2018              | 4 qt/100 gal                 |       |
| Enable 2F  | Yes        | 11/30/2020             | 160 oz/100 gal               |       |
| Endura (Boscalid)                                      | Yes        | 3/6/2012               | 5 oz/100 gal                 |       |
| Equus 720 SST (Chlorothalonil)                         | Yes        | See Chlorothalonil 720 |                              |       |
| Fontelis (Penthoxyrad)                                 | Yes        | 4/25/2013              | 1.5 gal/1200 gal             |       |
| Influence LC (15% garlic powder)                       | No         |                        | 3.8 gal/100 gal = 1.9 L/50 L |       |
| Inspire Super (Difenoconazole, Cyprodinil)             | Yes        | 4/25/2013              | 1.75 gal/1200 gal            |       |
| K-Phite 7LP (Mono and dipotassium phosphite)           | Yes        | 6/29/2009              | 1 gal/100 gal                |       |
| Luna Sensation   | Yes        | 12/1/2020              | 380 oz/100 gal               |       |
| Mancozeb   | Yes        | 3/19/2013              | 6 lb/100 gal                 |       |
| Manzate Pro Stick (Mancozeb)                           | Yes        | see Mancozeb           |                              |       |
| Maravis Prime  | Yes        | 2/18/2020              | 26.8 fl oz/ 100 gal          |       |
| Microfine Sulfur                                       | Yes        | 3/3/2014               | 10 lb/100 gal                |       |
| Milstop (Potassium bicarbonate)                        | No         | 7/11/2013              | 5 lb(2.3 kg)/50 gal          |       |
| Neptune's Harvest                                      | Yes        | 9/24/2018              | 270 oz/100 gal               |       |
| Orondis Ultra  | Yes        | 8/16/2018              | 16 oz/100 gal                |       |
| Presidio   | Yes        | 8/16/2018              | 8 oz/100 gal                 |       |
| Prestop  | No         | 12/12/2017             | 200 g/ gal                   |       |
| Priaxor (Fluxapyroxad, Pyraclostrobin)                 | Yes        | 4/25/2013              | 84 oz/1200 gal               |       |
| Quadris Opti (Azoxystrobin, Chlorothalonil)            | Yes        | 3/31/2015              | 3.2 pt/100 gal               |       |
| Quintec (Quinoxifen)                                   | Yes        | 11/3/2010              | 5 oz/100 gal                 |       |
| Revus Top (Mandipropamid, Difenoconazole)              | Yes        | 4/19/2016              | 14 oz/100 gal                |       |
| Serenade Max ( <i>Bacillus subtilis</i> )              | Yes        | 11/30/2010             | 30 oz/100 gal                |       |
| Serenade Optimum ( <i>Bacillus subtilis</i> )          | Yes        | 3/31/2015              | 40 oz/100 gal                |       |
| Subdue Maxx  | Yes        | 3/4/2021               | 3 oz/100 gal                 |       |
| Tanos (Famoxadone, Cymoxianil)                         | Yes        | 11/19/2014             | 20 oz/100 gal                |       |
| Timorex Gold   | Yes        | 7/30/2014              | 1 gal/100 gal                |       |
| Zampro (Ametoctradin and dimethomorph)                 | Yes        | 3/6/2013               | 28 oz/100 gal                |       |
| Zonix (Rhamnolipid biosurfactant)                      | Yes        | 5/28/2014              | 500 ppm (76 oz/100 gal)      |       |
| ANTIBIOTIC   | Compatible | Date Tested            | Concentration tested         | Notes |
| Ag Streptomycin (Streptomycin sulfate)                 | Yes        | 3/16/2009              | 2.7 oz/100 gal = 100 g/500 L |       |
| Firewall (Streptomycin sulfate)                        | Yes        | See Ag Streptomycin    |                              |       |
| Kasumin 2L (Kasugamycin hydrochloride)                 | Yes        | 4/29/2013              | 1.25 L/500 L                 |       |



## AgriPhage Chemical Compatibility List

| SPREADER STICKER / ADJUVANTS  | Compatible | Date Tested | Concentration tested    | Notes  |
|---|------------|-------------|-------------------------|--|
| Agral (Nonylphenoxy polyethoxy ethanol)   | Yes        | 7/2/2014    | 24 L/ 100 L             |  |
| Ampersand ( Sorbitol, Glycerol, and Polysaccharide Gums)  | Yes        | 3/10/2020   | 0.5 gal/ 100 gal        |  |
| Attach (Terpene, petrolatum, p-Dodecylphenol, oxyethylene)  | Yes        | 12/12/2017  | 64 oz/100 gal           |  |
| Biolink Spreader-Sticker (Soapbark, alkylphenol ethoxylate, polysaccharide)   | **         | 12/12/2017  | 4 oz/ 100 gal           | ** Contact Sales Representative                      |
| Break-Thru DA 675   | Yes        | 12/12/2017  | 15 gal/ 100 gal         |  |
| Citrus Wrap   | **         | 12/3/2020   | 10 qt/100 gal           | ** Contact Sales Representative                      |
| Cohere (Alkanolamide surfactants, alkylaryl polyethoxyethanol sulfates, and 1,2-propanediol)  | **         | 3/21/2018   | 2 gal/ 100 gal          | ** Contact Sales Representative                      |
| Dramm VK-II Fogging Solution (Diethylene glycol)  | Yes        | 3/14/2013   | 5 gal/100 gal           |  |
| Enhance Citrus Spray Adjuvant   | **         | 10/2/2019   | 3 qt/ 100 gal           | ** Contact Sales Representative                      |
| HFC FlexOn  | Yes        | 3/17/2020   | 64 fl oz/ 100 gal       |  |
| Hi-Yield (Alkyl and Alkylaryl polyoxyethylene glycol)   | Yes        | 12/12/2017  | 33 oz/ 100 gal          |  |
| Joint Venture   | Yes        | 10/26/2020  | 8 pt/100 gal            |  |
| Nu Film P (Pinene (polterpenes) Polymers, a-(p-Dodecylphenyl)-Omega-hydroypoly (oxyethylene))   | Yes        | 12/12/2017  | 15 oz/ 100 gal          |  |
| OII-YS  | No         | 9/6/2018    | 32 oz/100 gal           |  |
| Orobost (Alcohol ethoxylate)  | Yes        | 11/1/2010   | 100 oz/100 gal          |  |
| Orocit  | **         | 10/22/2020  | 192 oz/ 100 gal         | ** Contact Sales Representative                      |
| Plyac (Oxidized Polyethylene and Ethoxylated Phenoxy Alcohol)   | Yes        | 03/25/2009  |                         | 1 phage tested                                       |
| Silwet L-77 (Polyalkyleneoxide Modified Heptamethyltrisiloxane)   | Yes        | 12/12/2017  | 32 oz/100 gal           |  |
| Spray Tech Oil (Emulsifiable Vegetable Oils)  | Yes        | 10/01/2006  |                         | 1 phage tested                                       |
| PESTICIDE/MITICIDE/FUNGICIDE  | Compatible | Date Tested | Concentration tested    | Notes  |
| Prev-Am (Sodium tetraborohydrate decahydrate)   | Yes*       | 8/30/2013   | 5 gal/1200 gal          | *Compatible with Xcv phages (tomato and pepper spot) |
| Portal XLO  | Yes        | 10/22/2020  | 8 pt/100 gal            |  |
| Reaper ClearForm  | **         | 12/3/2020   | 40 oz/ 100 gal          | ** Contact Sales Representative                      |
| Sol Oil 97 (Mineral Oil)  | Yes        | 3/21/2018   | 20 gal/ 100 gal         |  |
| Thiolux   | **         | 12/1/2020   | 50 lbs/100 gal/ 100 gal | ** Contact Sales Representative                      |
| Trilogy (Neem Oil)  | Yes        | 3/13/2018   | 2 gal/ 100 gal          |  |
| SURFACTANTS   | Compatible | Date Tested | Concentration tested    | Notes  |
| 80/20 Select  | Yes        | 12/12/2017  | 16 oz/ 100 gal          |  |
| Activator 90 (Alkyl polyoxyethylene ether and free fatty acids)   | Yes        | 7/30/2009   | 2 qt/100 gal            |  |
| Agrogold  | Yes        | 12/12/2017  | 2 qt/ 100 gal           |  |
| Biolink Surfactant & Penetrant  | No         | 12/12/2017  | 24 qt/ 100 gal          |  |
| Break-Thru S 200  | Yes        | 12/12/2017  | 6 oz/ 100 gal           |  |
| Break-Thru S 233  | Yes        | 12/12/2017  | 6 oz/ 100 gal           |  |
| Citru-Film (Proprietary blend of Light to mid-range paraffin base petroleum oil, Polyol fatty acid esters, Polyethoxylated derivatives thereof) | Yes        | 3/29/2018   | 6.25 gal/ 100 gal       |  |
| Dyne-Amic (methyl esters of C16-C18 fatty acids, polyalkyleneoxide modified polydimethylsiloxane, alkylphenol ethoxylate)                       | Yes        | 3/17/2020   | 5 pints/ 100 gal        |  |
| HiWett (Organosilicone)   | Yes        | 12/12/2017  | 19 oz/ 100 gal          |  |
| Regulaid (2-butoxyethanol, poloxalene, monopropylene glycol)  | Yes        | 12/12/2017  | 3 pt/ 100 gal           |  |
| Surfactant 80-20 (Alkyl Polyoxyethylene Glycol & Other Ethoxylated Derivatives)   | Yes        | 11/19/2014  | 4 pt/100 gal            |  |
| WakeUP Advantage  | Yes        | 3/16/2020   | 100 fl oz/ 100 gal      |  |
| Zandar  | Yes        | 8/1/2019    | 64 oz/100 gal           |  |



## AgriPhage Chemical Compatibility List

| DEFOAMERS   | Compatible | Date Tested | Concentration tested | Notes  |
|---|------------|-------------|----------------------|--|
| Foambuster  | **         | 10/22/2020  | 2.5 oz/ 100 gal      | ** Contact Sales Representative  |
| Chem Nut Defoamer (Dimethylpolysiloxane Emulsion)   | Yes        | 11/19/2014  | 16 oz/100 gal        |  |
| MISCELLANEOUS   | Compatible | Date Tested | Concentration tested | Notes  |
| Biocover SS   | Yes        | 6/11/2019   | 3 gal/100 gal        |  |
| Choice Trio (Water conditioner)   | **         | 2/21/2018   | 2 qt/ 100 gal        | ** Contact Sales Representative  |
| Epsom salt (magnesium sulfate heptahydrate)   | Yes*       | 3/19/2013   | 5 lb/gal = 600 g/L   | *Not compatible at 10 lb/gal (1.2 kg/L)  |
| Haven (Heat Stress Manager)   | Yes        | 5/4/2020    | 154 oz/100 gal       |  |
| Iron (Fe <sup>2+</sup> )  | No         | 7/20/2010   | 378 mg/100 gal       |  |
| Kaolin Clay   | No         | 6/4/2019    | 12.5 lb/100 gal      |  |
| Lime Sulfur Solution  | No         |             |                      |  |
| Microflora SA   | Yes        | 9/20/2018   | 56 oz/100 gal        |  |
| Non-fat dry milk  | Yes        | 7/11/2007   | 3 lb/100 gal         |  |
| BACTERICIDES  | Compatible | Date Tested | Concentration tested | Notes  |
| Bullit (Sorbitan Monooleate)  | No         | 3/17/2011   | 48 oz/100 gal        |  |
| Copper sulfate  | No         | 8/20/2012   | 2 lb/100 gal         |  |
| Hydrogen peroxide, 3% (active ingredient in Oxidate)  | No         | 3/11/2013   | 9 qt/500 gal         | Equivalent to 1 qt/500 gal Oxidate   |
| Liqui-cop (copper ammonium complex)   | No         | 8/7/2012    | 1 pt/100 gal         |  |
| Mycoshield  | Yes        | 2/12/2019   | 1 lb/100 gal         |  |
| HERBICIDE   | Compatible | Date Tested | Concentration tested | Notes  |
| Maximizer (Paraffin based petroleum oil and alkylphenol ethoxyolate)                                | Yes        | 6/29/2009   | 8 pt/100 gal         |  |
| Metri DF 75% (Metribuzin)   | Yes        | 11/30/2010  | 96 oz/100 gal        |  |
| ACIDIFYING AGENTS   | Compatible | Date Tested | Concentration tested | Notes  |
| Citric Acid   | Yes*       | 9/4/2009    |                      | *Must be added and fully mixed before AgriPhage is added. pH must be >5.5 before AgriPhage is added. |
| Loveland LI 700 (Phosphatidylcholine, methylacetic acid and alkyl polyoxyethylene ether)            | Yes        | 5/22/2018   | 8 pt/100 gal         |  |
| Spray-Aide (Alkylaryl Polyoxyethylene Glycol phosphate ester, 1,2-Propanediol, and phosphoric acid) | No         | 09/03/2009  | 3.8 oz/100 gal       |  |
| MICROBIAL INOCULANTS  | Compatible | Date Tested | Concentration tested | Notes  |
| Agrogold (microorganisms)   | Yes        | 12/12/2017  | 2 qt/ 100 gal        |  |
| Agrogold SD (microorganisms)  | Yes        | 12/12/2017  | 2 qt/ 100 gal        |  |
| EM-1  | No         | 3/2/2021    | 4 gal/100 gal        |  |
| EM-5 (Microorganisms, molasses, vinegar, ethanol)   | No         | 10/8/2009   | 1 gal/100 gal        |  |
| Quantum-Light   | Yes        | 3/2/2021    | 1 gal/100 gal        |  |
| GROWTH REGULATOR  | Compatible | Date Tested | Concentration tested | Notes  |
| Agra-Rouse  | **         | 12/2/2020   | 16 oz/100 gal        | ** Contact Sales Representative  |
| ProGibb Plus (Gibberellic acid)   | Yes        | 11/3/2010   | 12 g/100 gal         |  |
| PLANT ACTIVATORS  | Compatible | Date Tested | Concentration tested | Notes  |
| Actigard (Acibenzolar-S-methyl)   | **         | 9/16/2020   | 2 oz/100 gal         | ** Contact Sales Representative  |
| Regalia ( <i>Reynoutria sachalinensis</i> extract)  | Yes        | 5/20/2010   | 1 gal/100 gal        |  |
| LifeGard WG( <i>Bacillus mycoides</i> )   | Yes        | 3/13/2018   | 4.5 oz/100 gal       |  |