

SweetSong Groves current applied substances as of January 1, 2022

Product name on label	Description	Manufacturer	Use	OMRI Listed	Additional Information
Mighty Grow 4-3-4	organic fertilizer	Mighty Grow	organic fertilizer	Y	
Organic Liquid Kelp	liquified seaweed	GS Plant Foods	foliar spray used as a nutrient boost	Y	
Aqua Power	fish emulsion	JH Biotech	foliar spray used as a nutrient boost	Y	
Micrel Total 5-0-0	chelated micronutrients	Growth Products	foliar spray used to prevent micronutrient deficiencies	N	Foliar micronutrient chemical spray absorbed directly to help keep trees healthy without ecological disruption.
Allganic 0-0-52	sulphate of potash	SQM organic	soil amendment for potassium replacement	Y	
SuperCal SO4 Pelletized Gypsum	gypsum	Super Cal	soil amendment for calcium replacement	Y	
Sul-Po-Mag	langbeinite	Southern Agricultural Insecticides	soil amendment for minor element replacement	Y*	
Azomite	azomite	Azomite Mineral Products	soil amendment for minor element replacement	Y	
Pelletized Soil Acidifier	elemental sulfur	Southern Agricultural Insecticides	soil acidifier	Y*	
Keyplex 350 Organic	fungicide	Keyplex	foliar spray fungicide, mainly for mangos	Y	https://www.keyplex.com/product/keyplex-350-organic/
Regalia	fungicide	Marrone Bio	foliar spray fungicide, mainly for mangos	Y	Reynoutria sachalinensis (giant knotweed) extract
M-Pede Insecticidal Soap	fungicide	Gowan	foliar spray fungicide, mainly for mangos	Y	Used near sunset after bees have returned to hives.
Mildew Cure	fungicide	SaferGro Labs	foliar spray fungicide, mainly for mangos	Y	Cottonseed oil,, corn oil, garlic oil extracts Used near sunset after bees have returned to hives.
GreenCure	fungicide	GreenCure Solutions	foliar spray fungicide, mainly for mangos	Y	Potassium bicarbonate
Mil Stop	fungicide	BioWorks, Inc	foliar spray fungicide, mainly for mangos	Y	Potassium bicarbonate
KPHITE 7LP	fungicide	Plant Food Systems, Zelwood, FL	foliar spray fungicide, mainly for mangos	N	Mono- and dipotassium salts of phosphorous acid. Safety data sheet says "No known long term effects... no [toxicity] limits have been set...not considered a hazardous waste".
Microthiol Disperss	fungicide	Northwest Crop Protection	foliar spray fungicide, mainly for mangos	Y	Micronized sulfur. Toxic to fish, but we do not have any open water and in any case use only very small amounts.
Yellow Jacket Wettable Sulfur	fungicide	Georgia Gulf Sulfur Co	foliar spray fungicide, mainly for mangos	Y	Powdered sulfur. Toxic to fish, but we do not have any open water and in any case use only very small amounts.
Garden Friendly Fungicide	fungicide	Southern Agricultural Insecticides	foliar spray fungicide, mainly for mangos	Y	Bacillus amyloliquefaciens
Actinovate	fungicide	Natural Industries, Inc	foliar spray fungicide, mainly for mangos	Y	Streptomyces lydicus
Conserve Naturalyte	pesticide (spinosad)	Southern Agricultural Insecticides	used sparingly and only on citrus to suppress leaf miners, mites, and other difficult citrus pests	Y	Applied only near sunset after bees have returned to hives. Research shows that after 3 hours, spinosad has negligible toxicity to bees.
Triple Action Neem Oil	pesticide	Southern Agricultural Insecticides	used sparingly and only on citrus to suppress leaf miners and other difficult citrus pests	Y	Toxic to insects only if ingested, so is generally safe for pollinators.
Parafine Horticultural Oil	pesticide/fungicide	Southern Agricultural Insecticides	general purpose fungicide and non-toxic pesticide for mites and scale	Y*	Applied only near sunset after bees have returned to hives.
ISCALure Citrus Leafminer	insect trap	ISCA	pherome traps for citrus leafminer	N	Specific for citrus leafminers

Y* - Equivalent products are OMRI listed, although not this particular brand. We have no reason to believe this product differs significantly from the listed ones.