



UPDATED 2019 PCO Approved GRASS-FED Materials List

Please discard the previous Grass-fed Materials list!

The UPDATED 2019 PCO Approved GRASS-FED Materials List includes feed additives/supplements that PCO has reviewed and approved under the National Organic Program (NOP) regulations and for our GRASS-FED producers. The materials allowed under the new Organic Plus Trust (OPT) Certified Grass-fed Organic Livestock standards have changed significantly since our last list, so please discard that list and work only from this list for the remainder of 2019.

This list includes two tables:

Table 1 includes supplements that are currently allowed and will continue to be allowed under the new Organic Plus Trust (OPT) Certified Grass-fed Organic Livestock standards.

Table 2 includes supplements that are currently allowed but that **WILL BE PROHIBITED** under the new OPT Certified Grass-fed Organic Livestock standards. The materials in this table can be used during 2019 but use must be discontinued on or before December 31, 2019. If you would like to see these materials allowed, please contact the Organic Plus Trust Program. You can contact Rachel Prickett, Director of Certification Services, at 541-231-5493 or rprickett@earthclaims.com. PCO will keep you updated on the status of these materials should they change.

Please note that medical treatments permitted for use on organic operations are also permitted for use on PCO 100% Grassfed operations and OPT Grass-fed operations. Applicable restrictions must be followed.

If you are interested in using a material on this list, make sure you are using the exact brand name and formulation listed here. When in doubt, contact PCO! It is YOUR responsibility to ensure that any material you use is allowed under the NOP regulations and the PCO 100% Grass-fed standards OR the OPT Certified Grass-fed Organic Livestock standards. Contact PCO if you are interested in using any material not included on the PCO Approved Materials List. Using a material without prior approval from PCO may jeopardize your certification status! All materials used or intended to be used, must be listed on your Materials Used Form.

WHAT IS ALLOWED FOR OPT GRASS-FED?

Please remember that you can use up your currently allowed products until the end of 2019. Use of any products that are not approved under the below criteria must be discontinued on or before Dec. 31, 2019.

Weaned animals may be fed:

- Grazed and harvested forages comprised of annual and perennial grasses, legumes, forbs, brassicas, and browse; and

- Grazed and harvested vegetative-stage cereal grain plants (corn in a pre-tassel stage, soybeans prior to bloom; small and cereal grains pre-boot stage)
- Stored forage in cube or pellet form, provided that it is not be fed over a daily limit of 0.5% of an animal's body weight
- Forage grown in fodder sprout systems, provided that it is limited to 1.75% of an animal's body weight and not more than 20 lbs. per day; that the sprout roots are removed prior to feed; and that it is fed solely during the non-grazing season
- Certified organic sugar cane molasses, certified organic sugar cane dry sugar, certified organic whole sugar beets, certified organic sugar beet pulp, certified organic carrot pulp, certified organic citrus pulp, and certified organic alfalfa pellets, provided that these products are not fed above set combined daily limits on a dry matter basis:

Supplement, Must Be Certified Organic	Maximum Allowed per Day on Dry Matter Basis (lbs.)
Sugar Cane Molasses	4
Sugar Cane Dry Sugar	4
Suger Beets, Whole	5
Sugar Beets, Pulp	5
Carrots, Pulp	5
Citrus, Pulp	5
Alfalfa Pellets	5

- Certified organic kelp
- Certified organic vinegar has been informally clarified to be allowed by OPT.
- **All agricultural ingredients not listed above as allowed will be prohibited in 2020, unless current OPT standards are changed. This includes but is not limited to herbs, yucca, alfalfa meal, sunflower meal, etc. Remember, you can still use the organic versions of these products in 2019, but you must discontinue use by Dec. 31, 2019. If you would like to see these or other prohibited materials changed to allowed in 2020, please contact Rachel Prickett, Director of Certification Services for the Organic Plus Trust Program, to discuss amending the standards (541-231-5493 or rprickett@earthclaims.com).**
- Vitamins and minerals, as approved for organic use at 205.603(d). Vitamin and mineral mixes can contain agricultural ingredients listed above as approved, as well as grain and grain-byproduct carriers, provided that livestock do not consume more than 8 ounces of grain or grain-derived carrier per animal in a twenty-four hour period, or no more than 16 ounces of the complete product (assuming 50% carrier, unless otherwise specified) per animal in a twenty-four hour period.
- Non-agricultural non-synthetic ingredients not prohibited at 205.604, such as yeast

Pre-weaned animals may be fed:

- milk only

All allowed agricultural products, including pasture and forage, must be certified organic.

RESTRICTIONS

Restrictions for brand name materials are indicated as applicable throughout this list. The name of the restriction will be listed in the right side column. Use of the material must comply with the full and complete text of the restriction, as listed in this section.

PCO 100% Grass-fed Standards restrictions (only apply to operations certified to this program in 2019):

Organic Grain or Grain By-Products. Organic grain or grain by-products used as carriers within a vitamin or mineral supplement for grass-fed livestock are allowed, provided that: Must be fed at labeled rates or does not exceed a rate within the normal range of consumption as prescribed by the manufacturer, a veterinarian, or qualified nutritionist; and must not be used with the intent of utilizing it as a grain supplement. *2.3.4(a) and (b)*

Organic Plus Trust (OPT) Certified Grass-fed Organic Livestock Standard restrictions (only apply to operations certified to this program in 2020):

OPT: Restricted Feedstuff. Feed additive or supplement must not be fed above the combined daily limit on a dry matter basis (sugar cane molasses, 4 lbs.; sugar cane dry sugar, 4 lbs.; whole sugar beets, 5 lbs.; sugar beet pulp, 5 lbs.; carrot pulp, 5 lbs.; citrus pulp, 5 lbs.; and alfalfa pellets, 5 lbs.). *OPT V.E.*

OPT: Grain and Grain-derived Carriers. Livestock must not consume more than 8 ounces of grain or grain-derived carrier per animal in a twenty-four hour period, or no more than (16 ounces) of the complete product (assuming 50% carrier, unless otherwise specified) per animal in a twenty-four hour period. Must not be used to circumvent the prohibition on the use of grain in the certified animal's diet. *OPT Memo No. 006*

Please contact the PCO Materials Team if you have questions regarding this list:

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Grass-fed Feed Additives / Supplements

This section includes feed additives and supplements approved for use in PCO's 100% Grass-fed program or under OPT Certified Grass-fed Organic Livestock Standard. All feed additives and supplements are not to be fed in amounts above those needed for adequate nutrition and health maintenance for the species at its specific stage of live. §205.237(b)(2).

TABLE 1: The materials in the following table are currently allowed and will be **ALLOWED** under the new OPT Certified Grass-fed Organic Livestock standards in 2020.

Name	Manufacturer	PCO Restriction (2019)	OPT Restriction (2020)
2:1 Dairy Mineral	Crystal Creek	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
50/50 Blend	Quarry Lane Feeds, Inc.		
8 Way Mineral Mix	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
American Stockman Big 6 Trace Mineral Salt Block	North American Salt Company		
Big Valley Organic Dry Cow Mineral	Big Valley Feeds	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
BioFos	Mosaic Feed Ingredients		
Biofos 9042	Renaissance Nutrition, Inc.		
Brazamag	TIMAB Feed and Industrial Minerals		
Breeder Mix	The Fertrell Company		
Calcium Carbonate	Renaissance Nutrition, Inc.		
Champions Choice Mix N Fine Salt - no YPS	Cargill Salt		
Champions Choice White Salt Block	Cargill Salt		
COM FE, FI, GE	Zook's Molasses / Golden Barrel / Good Food Inc.		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
COM FF/O ACV	Zook's Molasses / Golden Barrel / Good Food Inc.		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Copper Sulfate	The Old Mill Troy, Inc.		
Copper Sulfate	Old Bridge Chemicals, Inc.		
Dairy 2x1 Grazing Mineral Mix	Mummau Sales	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Dairy 3x1 Min Vit	Mummau Sales	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Dairy Free Choice Minerals & Salt	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Dairy Miner 1965	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
DB Green Dairy Base Mineral	Ritter Feeds Inc.		OPT: Grain and Grain-derived Carriers (16 ounces)
Desert Dyna Min	Agri-Dynamics Consulting		
Dical	Paris Reidhead		
Dry Cow Pack	Natural Way Minerals LLC		
Earthgreen MFG 150 (Menefeed G Humates)	TBNI, Inc.		
EDDI 6.25%	Kirby Agri, Inc.		
Epsom Salt / Magnesium Sulfate	The Fertrell Company		
Epsom Salt / Magnesium Sulfate	Epsom Salt Plus / White Mountain		
Feeder Blend 20 Plus E	W.M. Golden & Son		OPT: Grain and Grain-derived Carriers (16 ounces)
Fish Meal	The Fertrell Company	Marine Product	Marine Product
Formula A Next Generation	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Formula B Next Generation	Free Choice Enterprises		

TABLE 1, cont.

Name	Manufacturer	PCO Restriction	OPT Restriction
Formula C Next Generation	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Formula D-	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Formula D+	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Formula M O	Frank Lampley		
Formula Trouble Free	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Formula V	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Fossil Shell Flour Anti Caking Agent	Perma-Guard, Inc.		
Free Choice Mineral	Cold Springs Farm		
Grass / Organic Acid Neutralizer OH	Free Choice Enterprises		
Grass / Organic Alkaline Neutralizer OH	Free Choice Enterprises		
Grass / Organic Calcium CA	Free Choice Enterprises		
Grass / Organic CB	Free Choice Enterprises		
Grass / Organic Cobalt	Free Choice Enterprises		
Grass / Organic Copper	Free Choice Enterprises		
Grass / Organic Iodine I	Free Choice Enterprises		
Grass / Organic Magnesium MG	Free Choice Enterprises		
Grass / Organic Manganese	Free Choice Enterprises		
Grass / Organic Phosphorus P	Free Choice Enterprises		
Grass / Organic Potassium K	Free Choice Enterprises		
Grass / Organic SE	Free Choice Enterprises		
Grass / Organic Silicon SI	Free Choice Enterprises		
Grass / Organic Sodium NA	Free Choice Enterprises		
Grass / Organic Sulfur S	Free Choice Enterprises		
Grass / Organic TA	Free Choice Enterprises		
Grass / Organic TB	Free Choice Enterprises		
Grass / Organic TC	Free Choice Enterprises		
Grass / Organic Vitamin V4	Free Choice Enterprises		
Grass / Organic Zinc	Free Choice Enterprises		
Grassfed Organic Dairy Mineral NYL 137	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Grazier's Essentials 1:1 Pasture, Prairie, & Range Lick	Agri-Dynamics Consulting		
Grazier's Essentials 1:2 Pasture, Prairie, & Range Lick	Agri-Dynamics Consulting		
Grazier's Essentials 1.5:1 Pasture, Prairie, & Range Lick	Agri-Dynamics Consulting		
Grazier's Essentials 2:1 Pasture, Prairie, & Range Lick	Agri-Dynamics Consulting		
Grazier's Essentials Aqua Nox Stock Saver	Agri-Dynamics Consulting		
Grazier's Essentials Flies Be Gone PreMix	Agri-Dynamics Consulting		
Grazier's Essentials Native Lick Minerals	Agri-Dynamics Consulting		
Grazier's Essentials Parasite Control (PC) Pre Mix	Agri-Dynamics Consulting		
Grazier's Essentials Winter Mune	Agri-Dynamics Consulting		
HP Organic 2:1 FC	Harbor Point Mineral Products		
HPM NY Organic Mineral	Harbor Point Mineral Products		
Hy Brix Dairy	Natural Way Minerals, LLC		

TABLE 1, cont.

Name	Manufacturer	PCO Restriction	OPT Restriction
Hy E Q Gestall (Green leaf on label)	Natural Way Minerals LLC		
Judson's Organic Lactation Mineral Mix	Judson's Mill, Inc.		
Kelp Meal, Ascophyllum Nodosum	Ohio Earth Food		
Kelp Meal, Atlantic Gro Organic / Dried Seaweed Meal	North Atlantic Organics		
Kelp Meal, Organic	Tidal Organics, Inc.		
Kelp, Dried	Acadian Seaplants Limited		
Kelp, North Atlantic	The Fertrell Company		
Kelp, Organic	Lakeview Organic Grain		
Kelp, SeaLife	North American Kelp		
Kelp, Thorvin for Animals	Thorvin, Inc.		
KOW Carb	Mill Creek Consulting	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
KOW TM Pak	Mill Creek Consulting	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
KOW TMSK Pak	Mill Creek Consulting		
KOW VTM Pak	Mill Creek Consulting	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
KRX	Balanced Biological Solutions		
KuroCal (CharCal)	Midwestern Bio-Ag, Inc.		
Mineral Balancer	Natural Way Minerals LLC		
Mineral Salt (#10 Fine, #4 Medium, #3 Coarse)	Redmond Minerals, Inc.		
Molasses COM FB 62% Dry Matter	Zook's Molasses / Golden Barrel / Good Food Inc.		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Molasses, Buffalo Organic	Buffalo Molasses		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Molasses, Certified Organic (COM)	Zook's Molasses / Golden Barrel / Good Food Inc.		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Molasses, Organic	Lakeview Organic Grain		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Molasses, Organic Blackstrap	Zook's Molasses / Golden Barrel / Good Food Inc.		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Molasses, Organic Cane Blackstrap	Pure Life Organic Foods		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Molybdenum	Free Choice Enterprises		
Monocalcium Phosphate	Mercer Milling		
Morton White Salt Brick	Morton Salt, Inc.		
MRX	Restora-Life Minerals Inc		
Multi Purpose Kansas Rock Salt- Fine No Treat	Independent Salt Co.		
Nature's Trail Lactation Mineral	Keystone Mills - Romulus, NY	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
NRG BPC 60	Genesis Feed Products	Organic Grain or Grain By-Products for Grassfed	
Nutra Glo (for ruminants)	Sunrise Supply Company		
Ocean Feed Bovine	Ocean Harvest		
OceanFeed AKA	Ocean Harvest		
OK Milk Additive	Bio-Vet, Inc.		
Organic Alfalfa Pellets	Cold Springs Farm		OPT: Restricted Feedstuff (alfalfa pellets, 5 lbs.)
Organic Base Plex	Kirby Agri, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Organic Base Plex	Prevent Distributors	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Organic Cane Sugar	Pure Life Organic Foods		OPT: Restricted Feedstuff (sugar cane dry sugar, 4 lbs.)

TABLE 1, cont.

Name	Manufacturer	PCO Restriction (2019)	OPT Restriction
Organic CSN Mineral	Common Sense Nutrition	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Organic Energy Tub	Free Choice Enterprises		OPT: Restricted Feedstuff (sugar cane molasses and sugar cane dry sugar, 4 lbs total)
Organic Ground Alfalfa Pellets	Green Mountain Feeds		OPT: Restricted Feedstuff (alfalfa pellets, 5 lbs.)
Organic Liquid Cane Molasses	Zook's Molasses / Golden Barrel / Good Food Inc.		OPT: Restricted Feedstuff (sugar cane molasses, 4 lbs.)
Organic Selenium	The Old Mill Troy, Inc.		
Organic Vitamin E & Selenium	Mercer Milling	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Pasture Buffer	Mummau Sales	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Pasture Mineral	Crystal Creek	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Pasture Pak / ORG TM	T & P Sales	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Penny 383 w/ E & Sel	Penny Nutrition		
Penny David Dry Cow	Penny Nutrition		
Penny Miller Dairy Mineral Winter	Penny Nutrition		
Penny Organic 282	Penny Nutrition		
Penny Pasture K Plus	Penny Nutrition	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Penny Pasture Pak K	Penny Nutrition		
Red Edge SR65 Mineral Mix	Redmond Minerals, Inc.		
Red Lake Earth Diatomaceous Earth with Calcium Bentonite	Absorbent Products Ltd.		
Redmond Agriculture 10 Fine Premium Mineral Salt	Redmond Minerals, Inc.		
Redmond Agriculture Conditioner Natural Anti Caking Agent	Redmond Minerals, Inc.		
Redmond Natural Block	Redmond Minerals, Inc.		
Redmond Natural Trace Mineral Salt	Redmond Minerals, Inc.		
Redmond Rock All Natural Mineral Salt	Redmond Minerals, Inc.		
Redmond SR50	Redmond Minerals, Inc.		
Redmond TM Selenium 90	Redmond Minerals, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Ren O Dairy Free Choice (1110ORG)	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Ren O Dry 200 SEY (1230ORG)	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Ren O Dry Cow Pasture Free Choice (1245 ORG)	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Ren O Heifer Min 1480 ORG	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
S & S Feeds OU Dry Cow Mineral	S & S Feeds	Organic Grain or Grain By-Products for Grassfed	
Salt, Hi Grade Evaporated	Cargill Salt		
SEA 90 Essential Elements	SeaAgri, Inc.		
SeaMineral Blend 50	Kee, LLC		
Sel Plex 2000 OA	Alltech, Inc.		
Sodium Bicarbonate	Natural Soda, Inc.		
SR65 MVP Mineral Mix	Redmond Minerals, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Stoney Creek 1 to 2 Min	Penny Nutrition	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)

TABLE 1, cont.

Name	Manufacturer	PCO Restriction	OPT Restriction
Summer Mineral Org 1	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Swift Start Calf & Heifer Mineral	Crystal Creek	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Trace Mineral Mix	The Fertrell Company		OPT: Grain and Grain-derived Carriers (16 ounces)
Trace One T1	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Trace Two T2	Free Choice Enterprises	Organic Grain or Grain By-Products for Grassfed	
Vinegar Apple Cider Organic 50 Grain	Lancaster Ag Products		
Vinegar, Organic Apple Cider	Fleischmann's Vinegar		
Vitamin E Selenium Premix	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Vitamix O	Frank Lampley		
Weaver Lactating Mixing Mineral for Dairy Cattle	Penny Nutrition		
Winter Mineral Basic ORG 1.1 012116 VTA197	Renaissance Nutrition, Inc.	Organic Grain or Grain By-Products for Grassfed	OPT: Grain and Grain-derived Carriers (16 ounces)
Zinc Sulfate	The Old Mill Troy, Inc.		
Zinc Sulfate	Isky North America Inc		

TABLE 2: The materials in the following table are currently allowed, but **WILL BE PROHIBITED** under the new OPT Certified Grass-fed Organic Livestock standards. You are permitted to use these materials through the end of 2019 but you must discontinue use on or before **December 31, 2019**. To contact the Organic Plus Trust administrators directly about these products, please contact Rachel Prickett, Director of Certification Services, at 541-231-5493 or rprickett@earthclaims.com.

Name	Manufacturer	PCO Restriction
ADE Org SEL Px	T & P Sales	
Alfalfa Meal - Organic	Lakeview Organic Grain	
Cattle Choice	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Copra Meal	The Fertrell Company	
Crystal Pellets	Crystal Creek	Organic Grain or Grain By-Products for Grassfed
CU Mix	Advanced Biological Concepts	Organic Grain or Grain By-Products for Grassfed
Dairy Nutribalancer #1	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Dairy Nutribalancer #2	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Dairy Nutribalancer #3	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Grass / Organic Alkaline Neutralizer CL	Free Choice Enterprises	
Grazier's Choice	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Grazier's Choice with Copper	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
H2O Revive	Advanced Biological Concepts	
Heifer Choice 2-1	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Liquid OCP / No Oil	Free Choice Enterprises	
New York Dairy Base Mix	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
NRG Organic BPC 60	Genesis Feed Products	
Opti Peak	Crystal Creek	Organic Grain or Grain By-Products for Grassfed
Organic 2% I Mix	Helfter Feeds	Organic Grain or Grain By-Products for Grassfed
Penny ADE Organic Sel Px	Penny Nutrition	
Penny Organic ADE	Penny Nutrition	Organic Grain or Grain By-Products for Grassfed
Penny Saver Mineral Premix	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Pivot FL	Crystal Creek	
Pro Min Daily OM	TLC Animal Nutrition	Organic Grain or Grain By-Products for Grassfed
Q Gestall with green leaves on label	Natural Way Minerals, LLC	
RC Gold 4X	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed

TABLE 2, cont.

Name	Manufacturer	PCO Restriction
Richardson T&P Pasture Pak Organic	Harbor Point Mineral Products	
SE Top Choice Mix	Advanced Biological Concepts	Organic Grain or Grain By-Products for Grassfed
Vitamin E Selenium Premix Grassfed Formula	The Fertrell Company	Organic Grain or Grain By-Products for Grassfed
Wild Herb Tea	Crystal Creek	
Xcite	Advancing Eco-Agriculture	

Manufacturer Contact Information

Manufacturer	Phone	Website	Email
Absorbent Products Ltd.	800-667-0336	www.absorbentproductsltd.com	
Acadian Seaplants Limited	902-468-2840	www.acadianseaplants.com	bortiz@acadian.ca
Advanced Biological Concepts	309-522-5505	www.a-b-c-plus.com	ABC911@a-b-c-plus.com
Advancing Eco-Agriculture	800-495-6603	www.advancingecoag.com	info@advancingecoag.com
Agri-Dynamics Consulting	877-393-4484	www.agri-dynamics.com	info@agri-dynamics.com
Agri-King, Inc.	800-435-9560	www.agriking.com	Info@agriking.com
Alltech, Inc.	859-885-9613	www.alltech.com	
Balanced Biological Solutions	607-382-8442		heavenscentjerseys@gmail.com
Belisle Solution Nutrition	800-361-7082	www.belisle.net	info@belisle.net
Big Valley Feeds	717-935-2163		
Bio-Vet, Inc.	800-246-8381	www.bio-vet.com	bvorders@mhtc.net
Buffalo Molasses	716-714-9709	www.buffalomolasses.com	
Cargill Salt	888-385-7258	www.cargill.com	
Cold Springs Farm	518-234-8320	www.coldspringsorganic.com	Brigidcsf@verizon.net
Common Sense Nutrition	717-445-6225		
Crystal Creek	888-376-6777	www.crystalcreeknatural.com	dan@crystalcreeknatural.com
Earthgreen Products, Inc.	800-764-6464	www.earthgreen.com	info@earthgreen.com
Epsom Salt Plus / White Mountain	973-471-8555		
Farming Solution	585-734-4677		farmingsolutions2016@gmail.com
Fleischmann's Vinegar	800-443-1067	www.fleischmannsvinegar.com	sales@vinegar.com
Frank Lampley	800-327-0727	www.franklampley.com	
Free Choice Enterprises	608-723-7977	www.freechoiceminerals.com	fce@chorus.net
Genesis Feed Products	208.733.3377	www.genesisfeedproducts.com	
Grass Farmer Supply	763-262-3115	www.grassfarmersupply.com	
Green Mountain Feeds	802-234-6278	www.greenmountainfeeds.com	
Harbor Point Mineral Products	315-797-1300	www.harborpointminerals.com	
Helfter Feeds	800-373-5971	www.a-b-c-plus.com	ABC911@a-b-c-plus.com
Hess Farm Supply	717-354-9492		
Independent Salt Co.	785-472-4421	www.indsalt.com	bkeener@indsalt.com
Isky North America Inc	937-387-6836		
Kalmbach Feeds, Inc.	717-532-2197	www.kalmbachfeeds.com	pat.bryan@kalmbachfeeds.com
Keystone Mills - Romulus, NY	315-549-8226		
Kirby Agri, Inc.	800-745-7524	www.kirbyagri.com	admin@kirbyagri.com
Lakeview Organic Grain	315-531-1038	www.lakevieworganicgrain.com	info@lakevieworganicgrain.com
Lancaster Ag Products	717-687-9222	www.lancasterag.com	organic@lancasterag.com
Mercer Milling	800-724-8570	www.mercermilling.com	
Midwestern Bio-Ag, Inc.	800-327-6012	www.midwesternbioag.com	
Milk Specialties Company	952-942-7310	www.milkspecialties.com	
Mill Creek Consulting	814-448-2843		
Morton Salt, Inc.	800-725-8847	www.mortonsalt.com	saltinfo@mortonsalt.com
Mosaic Feed Ingredients	800.918.8270	www.mosaicco.com	sales@mosaicco.com
Mummau Sales	717-786-4842		
Natural Soda, Inc.	888-464-7632	www.naturalsoda.com	customerservice@naturalsoda.com
Natural Way Minerals, LLC	330-600-7120	www.naturalwayminerals.com	
New Enterprise Stone & Lime Co., Inc. / Martin Limestone	814-652-5121	www.nesl.com	
North American Kelp	888-662-5357	www.noamkelp.com	nak@noamkelp.com
North American Salt Company	877-462-7258	www.nasalt.com	
North Atlantic Organics	902.569.4629	www.naorganics.com	info@naorganics.com

Manufacturer	Phone	Website	Email
Ocean Harvest	305-393-1595	www.oceanharvestamericas.com	info@oceanharvestamericas.com
Ohio Earth Food	330-877-9356	www.ohioearthfood.com	info@ohioearthfood.com
Old Bridge Chemicals, Inc.	800-275-3924	www.oldbridgechem.com	info@oldbridgechem.com
OLS Tubs	307-621-0068	www.olstubs.com	
Oregon Ag	717-656-0067		
Penny Nutrition	315-829-2433		
Perma-Guard, Inc.	505-243-1460	www.perma-guard.com	permaguard@aol.com
Prevent Distributors	814-233-3809		
Prince Agri Products, Inc.	201-329-7300	www.princeagri.com	inquiry@pahc.com
Pure Life Organic Foods	708-990-5817	purelifeorganicfoods.com	info@purelifeorganicfoods.com
Quarry Lane Feeds, Inc.	717-445-6225		qlfinc@frontiernet.net
Ralco Nutrition, Inc.	800-533-5306	www.ralcomix.com	info@ralcomix.com
Redmond Minerals, Inc.	866-735-7258	www.redmondagriculture.com	info@redmondnatural.com
Renaissance Nutrition, Inc.	800-346-3649	www.rennut.com	rennut@rennut.com
Restora-Life Minerals Inc	607-382-8442	www.restoralifeminerals.com	lgsrlm@bayspringstel.net
Ritter Feeds Inc.	570-837-3606		
Rudd's Spray Service	315-782-0076	www.ruddstownandcountry.com	matt@ruddstownandcountry.com
S & S Feeds	607- 627-6294		
SeaAgri, Inc.	888-868-6051	www.seaagri.com	
Sunrise Supply Company	866-704-2374	www.nutra-glo.com	info@nutraglo.com
T & P Sales	315-829-8000		
TBNI, Inc.	800-591-1450	www.menefeed.com	jlownd@menefeed.com
The Fertrell Company	800-347-1566	www.fertrell.com	
The Old Mill Troy, Inc.	800-945-4474	www.oldmilltroy.com	
Thorvin, Inc.	800-464-0417	www.thorvin.com	echandler@thorvin.com
Tidal Organics, Inc.	902-425-2018	www.tidalorganics.com	sales@tidalorganics.ns.ca
TIMAB Feed and Industrial Minerals	612-638-2100	www.timab.com	timab@timabusa.com
TLC Animal Nutrition	888-508-2290	www.tlcanimalnutrition.com	orders@tlcanimalnutrition.com
Tractor Supply Company	877-718-6750	www.tractorsupply.com	customerservice@tractorsupply.com
W.M. Golden & Son	888-465-3677		
Wick's Livestock Nutrition	402-340-3811	www.wickslivestock nutrition.com	michael.wichman@icloud.com
Zook's Molasses / Golden Barrel / Good Food Inc.	800-327-4406	www.zookmolasses.com	