

2005-2006 Biennial Report



**Oregon Department of Agriculture
Fertilizer Program
Salem, Oregon**

2005 - 2006 Biennial Report
Oregon Department of Agriculture
Fertilizer Program
635 Capitol Street NE
Salem, Oregon 97301-2532
(503) 986-4635
(503) 986-4735 - Fax

For product registration status, current stop sales, and all things fertilizer, agricultural mineral, agricultural amendment, and lime in Oregon, go to

<http://oregon.gov/oda/pest/fertilizer.shtml>

Internet Statement Reminder

As of January 1, 2004, the labels of all fertilizer, agricultural mineral, agricultural amendment, and lime products sold in Oregon were required to carry an internet address that leads to the Department's fertilizer program website. This requirement applies to all registered products sold or distributed in Oregon, packaged as well as bulk.

One of the three following statements must be included on the label for registered packaged products and on the label or bill of lading for registered bulk products:

- a. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>
- b. Information regarding the contents and levels of metals in this product is available at the Oregon Dept of Agriculture internet site: <http://oda.state.or.us/fertilizer>
- c. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-xx.com> . Each registrant must substitute a unique alpha numeric identifier for "xx". This statement may be used only if the registrant establishes and maintains the internet site and the internet site meets the following criteria:
 - i. There is no advertising or company-specific information on the site: and
 - ii. There is a clearly visible, direct hyperlink to the Department's internet site specified in b. above.

The Department is encouraging the use of statement **a**. The web site is hosted by the Association of American Plant Food Control Officials (AAPFCO) and is currently recognized by the Oregon Department of Agriculture, the Washington State Department of Agriculture, and the California Department of Food and Agriculture, with more states to follow.

Stop Sale, Use, or Removal Orders

Stop Sale, Use, or Removal Orders (SSUROs) are issued by the Department for various violations of Oregon Revised Statutes (ORS) Chapter 633, the Oregon Fertilizer Control Law. Most commonly, SSUROs are issued when fertilizer, agricultural mineral, agricultural amendment, or lime products are found being distributed in Oregon and are not registered as required. SSUROs may also be issued to products that are mislabeled, or to products that are unregistrable (e.g. fulvic acid, phosphorous acid listed as a source of available phosphate, etc.).

When a SSURO is issued for a particular product, it is effective statewide. The product may not be sold, distributed, or otherwise removed or disposed of without prior written approval from the Department. If a product under SSURO is sold, distributed, or otherwise removed or disposed of without prior written approval from the Department, a civil penalty will be issued.

The products listed below have all been subjects of a SSURO during the calendar years 2005 and 2006. If no end date is listed, the SSURO is still in effect as of this printing and the product in question is not legal for sale or distribution in Oregon. The most current SSURO status can be found at:

<http://oregon.gov/oda/pest/stopsales.shtml>

Company	Product	SSURO Reason	Start	End
A.H. Hoffman, Inc. Lancaster, New York	Garden Gypsum	Unregistered Product	16-Feb-05	31-Mar-05
AB Fertilizer, Inc. Ancaster, Ontario	SVA Super Bloom A	Unregistered Product	30-Mar-06	
	SVA Super Bloom B	Unregistered Product	30-Mar-06	
	SVA Super Veg A	Unregistered Product	30-Mar-06	
	SVA Super Veg B	Unregistered Product	30-Mar-06	
Absorbent Technologies, Inc. Beaverton, Oregon	Zeba Turf Superabsorbent Soil Enhancer	Unregistered Product	12-Sep-06	
Actagro, LLC Biola, California	0-0-21 Resist	Unregistered Product	25-Oct-06	13-Nov-06
	0-0-28 pHighter K	Unregistered Product	25-Oct-06	14-Dec-06
	0-0-4 Liquid Humus	Unregistered Product	25-Oct-06	14-Dec-06
	1-10-8 PKZB	Unregistered Product	25-Oct-06	3-Apr-07
	3-12-3 Phocon	Unregistered Product	25-Oct-06	19-Dec-06
	4-16-4 Foliar Plus	Unregistered Product	25-Oct-06	19-Dec-06
	5-0-0 7% Calcium	Unregistered Product	25-Oct-06	14-Dec-06
	6-24-6 Foloplex	Unregistered Product	25-Oct-06	1-Feb-06
	6-24-6 Foloplex Plus Cu - B	Unregistered Product	25-Oct-06	
	3% Magnesium Humic Acid 10%	Unregistered Product	25-Oct-06	14-Dec-06 14-Dec-06
Advanced Indoor Agriculture Temecula, California	2.5-0-2 Top Secret Project A Bloom	Unregistered Product	17-Apr-06	
	2.5-0-2 Top Secret Project A Grow Micronutrients	Unregistered Product	17-Apr-06	
	2-6-5 Top Secret Project B Bloom	Unregistered Product	17-Apr-06	

Company	Product	SSURO Reason	Start	End
Advanced Nutrients Abbotsford, British Columbia	0.50-1.50-2.0 Mother Earth Organic Super Tea Bloom	Unregistered Product	20-Mar-06	
	0.8-0.5-1.6 Vita Boost	Unregistered Product	17-Apr-06	
	0-0-1 Sweet Leaf	Unregistered Product	17-Apr-06	
	0-10-40 Dr. Hornby Big Bud Powder	Unregistered Product	28-Apr-06	
	0-1-4 Dr. Hornby Big Bud Liquid	Unregistered Product	20-Mar-06	
	0-39-25 Bud Blood	Unregistered Product	8-Jun-06	29-Jun-06
	0-5-4 Bloom	Unregistered Product	20-Mar-06	28-Jul-06
	1.50-0.75-1.50 Mother Earth Organic Super Tea Grow	Unregistered Product	20-Mar-06	
	1.5-1-1 Revive	Unregistered Product	17-Apr-06	
	1.5-4.6-5.7 Sensi Bloom Part B	Unregistered Product	20-Mar-06	
	10-10-15 Super Nutrients Bloom Hydro	Unregistered Product	17-Apr-06	
	10-20-20 Heavy Harvest Fall	Unregistered Product	20-Mar-06	
	10-49-10 Super Nutrients Ultimate Super Boost	Unregistered Product	17-Apr-06	
	11.3-8.8-17.3 Sensi One Powder Concentrate	Unregistered Product	17-Apr-06	
	11-31-15 Super Nutrients Bloom Soil	Unregistered Product	17-Apr-06	
	12-5-13 Super Nutrients Gro Hydro	Unregistered Product	17-Apr-06	
	1-3-4 Overdrive	Unregistered Product	17-Apr-06	
	13-4.3-12 Sensi One Powder Concentrate	Unregistered Product	17-Apr-06	
	17-17-17 Heavy Harvest Summer	Unregistered Product	20-Mar-06	
	2.5-2.2-5.7 Sensi Grow Part B	Unregistered Product	20-Mar-06	28-Jul-06
	2-0-0 Sensi Cal Mg Mix Bloom	Unregistered Product	8-Jun-06	31-Oct-06
	20-20-20 Super Nutrients Gro Soil	Unregistered Product	17-Apr-06	
	2-1-4 B-52	Unregistered Product	20-Mar-06	
	2-1-6 Grow	Unregistered Product	20-Mar-06	28-Jul-06
	22-11-11 Heavy Harvest Spring	Unregistered Product	20-Mar-06	
	3.7-0-0 Sensi Grow Part A	Unregistered Product	20-Mar-06	28-Jul-06
	3-1-3 Dr. Hornby Organic Iguana Juice Grow	Unregistered Product	17-Apr-06	
	4.3-0-3.1 Sensi Bloom Part A	Unregistered Product	20-Mar-06	28-Jul-06
	4.6-0-0 Colossal Bud Blast	Unregistered Product	8-Jun-06	
	4-3-6 Dr. Hornby Organic Iguana Juice Bloom	Unregistered Product	17-Apr-06	
	5-0-1 Micro	Unregistered Product	20-Mar-06	28-Jul-06
	Barricade Potassium Silicate	Unregistered Product	20-Mar-06	
	Carbo Load	Unregistered Product	20-Mar-06	
	Dr. Hornby Piranha: Beneficial Fungi	Unregistered Product	20-Mar-06	
	Dr. Hornby Scorpion Juice	Unregistered Product	20-Mar-06	
	Dr. Hornby Tarantula: Beneficial Bacteria	Unregistered Product	20-Mar-06	
	Dr. Hornby Voodoo Juice	Unregistered Product	20-Mar-06	
	Grandma Enggy's Fulvic Acid	Unregistered Product	20-Mar-06	
	Grandma Enggy's Humic Acid	Unregistered Product	20-Mar-06	
	Grandma Enggy's Seaweed Extract	Unregistered Product	17-Apr-06	
	Growth Excel	Unregistered Product	17-Apr-06	
	Heavy Harvest Fall (no grade statement)	Unregistered Product	13-Jul-06	
	Heavy Harvest Spring (no grade statement)	Unregistered Product	13-Jul-06	
Heavy Harvest Summer (no grade statement)	Unregistered Product	13-Jul-06		
Jump Start Cutting Accelerator	Unregistered Product	17-Apr-06		
Liquid Carbo Load	Unregistered Product	17-Apr-06		

Company	Product	SSURO Reason	Start	End
Advanced Nutrients Abbotsford, British Columbia	Organic-B	Unregistered Product	17-Apr-06	
	SensiPro EPN	Unregistered Product	20-Mar-06	
	Sensizym	Unregistered Product	17-Apr-06	
	VHO—Very High Output	Unregistered Product	20-Mar-06	
Ag Specialties Tigard, Oregon	39-0-0 Sazolene Methylene 75	Unregistered Product	10-Mar-05	
	39-0-0 Sazolene N-Form 60	Unregistered Product	10-Mar-05	
	39-0-0 Sazolene N-Form 70	Unregistered Product	10-Mar-05	
	Ag Specialties Brand Ferrous Sulfate (Monohydrate) 30% Fe	Unregistered Product	10-Mar-05	14-Mar-05
	Iron Man Magnesium Sulfate	Unregistered Product	10-Mar-05	
	Iron Man Zinc Sulfate (Monohydrate)	Unregistered Product	10-Mar-05	
	TS 503G Granular Micronutrient	Unregistered Product	10-Mar-05	11-Mar-05
TS Fe-50 Granular	Unregistered Product	10-Mar-05	11-Mar-05	
Agri-Growth International, Inc. Edmonton, Alberta	Agri 2 Wetting Agent	10-Mar-06	SSURO	
Agro-Culture Liquid Fertilizers St, Johns, Michigan	1-0-0 Protrastim	Unregistered Product	9-May-06	14-Jun-06
	1-1-0 Carbo	Unregistered Product	9-May-06	14-Jun-06
	2.5% Magnesium	Mislabeled Product	9-May-06	2-Jun-06
	4% Calcium	Mislabeled Product	9-May-06	2-Jun-06
	4% Iron	Mislabeled Product	9-May-06	2-Jun-06
	4% Manganese	Mislabeled Product	9-May-06	2-Jun-06
	5% Boron	Mislabeled Product	9-May-06	2-Jun-06
	6% Copper	Mislabeled Product	9-May-06	2-Jun-06
	Micro 500	Mislabeled Product	9-May-06	2-Jun-06
Premium Calcium 3%	Unregistered Product	9-May-06	14-Jun-06	
Alaska Soils LLC Tacoma, Washington	0.3-0.1-0.1 Alaskan Magic Organic Humus	Mislabeled Product	15-Jun-06	
Alaskan Organic Plant Food Co. Kenai, Alaska	6-4-1 Alaskan Organic Plant Food	Unregistered Product	2-May-06	
American Agriculture Portland, Oregon	9-7-14 Vita-Grow	Unregistered Product	10-Mar-06	
American Agritech Chandler, Arizona	0.001-0.001-0.001 ReadyGro Aeration Formula	Unregistered Product	13-Jul-06	6-Oct-06
	0.001-0.001-0.001 ReadyGro Moisture Formula	Unregistered Product	13-Jul-06	6-Oct-06
	0.1-0.1-0.5 Liquid Karma Biological Plant Growth Catalyst	Unregistered Product	14-Mar-06	15-Mar-06
	0.1-0-0.1 Sea Blast	Unregistered Product	30-Mar-06	
	0.5-0.5-1.0 Botanicare The Original Pure Blend Metabolic Bloom Formula Organic Compost Solution	Unregistered Product	6-Apr-06	30-Apr-07
	0-12-8 Hydroplex Soil Formula	Unregistered Product	4-Apr-06	17-May-06
	1-4-2 Triflex Bloom	Unregistered Product	14-Mar-06	
	2-0-3 Triflex Base	Unregistered Product	14-Mar-06	
	2-1-4 Triflex Grow	Unregistered Product	14-Mar-06	
	2-2-5 CNS 17 Bloom	Unregistered Product	6-Apr-06	

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	SSURO Reason	Start	End
American Agritech Chandler, Arizona	3-2-4 CNS 17 Grow	Unregistered Product	6-Apr-06	
	ReadyGro Soilless Organic Grow Media	Unregistered Product	2-May-06	
	ReadyGro Super Plugs	Unregistered Product	11-Jul-06	
	Sweet All Natural Carbohydrate Synthesizer	Unregistered Product	10-Mar-06	15-Mar-06
American Research Schaumburg, Illinois	1-7-6 Cactus Juice	Unregistered Product	8-Jun-06	
Amturf, LLC Crown Point, Indiana	0.5-0.5-0.5 Amturf Sun / Shade Lawn Patch	Unregistered Product	16-Feb-05	16-Mar-05
Andersons Maumee, Ohio	28-3-3 Fortify Weed & Feed	Unregistered Product	16-Feb-05	22-Mar-05
	28-5-18 Andersons Golf Products Water Soluble Fertilizer	Unregistered Product	12-Sep-06	23-Feb-07
	29-0-4 Fortify Phosphorus Lawn Food	Unregistered Product	16-Feb-05	22-Mar-05
	29-3-4 Fortify Lawn Food	Unregistered Product	16-Feb-05	22-Mar-05
Aqua Serene Hydroponics Eugene, Oregon	Rock Phosphate	Unregistered Product	30-Jun-06	
ASG Consultants, Ltd. Port Moody, British Columbia	Repellex 14-2-2	Unregistered Product	4-May-05	
Atami America, Inc. Paris, Ontario	0-0-0.7 B'Cuzz Bloom	Unregistered Product	10-Mar-06	2-Aug-06
	0-0-0.7 B'Cuzz Root	Unregistered Product	10-Mar-06	2-Aug-06
	0-12-15 B'Cuzz Blossombuilder Tabzz	Unregistered Product	17-Apr-06	
	1.0-0-0.7 B'Cuzz Growth	Unregistered Product	10-Mar-06	2-Aug-06
	1.5-13-14 ATA Organics Bloom C	Unregistered Product	13-Jul-06	
	1.5-1-9 ATA Organics Flavor	Unregistered Product	13-Jul-06	
	8-3-6 ATA Organics Growth C	Unregistered Product	13-Jul-06	
Aurora Innovations, LLC Eugene, Oregon	Natural & Organic (Potting Soil)	Unregistered Product	14-Mar-06	22-Mar-06
Baicor, LC Logan, Utah	1-0-2 Iron Combo Chelate	Unregistered Product	12-Apr-05	
	12-13-9 Nutra-Gel	Unregistered Product	12-Apr-05	10-May-05
	18-3-4 Gene's Green	Unregistered Product	12-Apr-05	
	5-10-5 Nutra-Green	Unregistered Product	12-Apr-05	13-May-05
	9-0-0 Soil Stimulator	Unregistered Product	12-Apr-05	2-May-05
	Foliar Friend	Unregistered Product	12-Apr-05	
Beautiful Plants West Linn, Oregon	1.6-2.8-0.5 Plant Cure Method	Unregistered Product	8-Jun-06	
	1.6-3.0-0.2 Bioactive Supplement	Unregistered Product	8-Jun-06	
	2-6-4 Bioactive Nutrient	Unregistered Product	8-Jun-06	
Becker Underwood, Inc. Ames, Iowa	Royal Peat Peas, Faba Beans Vetch and Lentils Inoculant	Unregistered Product	9-May-06	

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	SSURO Reason	Start	End
Bella Via, LLC Rohnert Park, California	1-5-5 Metanaturals Professional Organic Bloom Formula	Unregistered Product	10-Mar-06	19-Jul-06
	16-0-0 Metanaturals Organic Nitrogen	Unregistered Product	10-Mar-06	19-Jul-06
	3-3-3 Metanaturals Professional Organic Plant Nutrient	Unregistered Product	10-Mar-06	24-Jul-06
	Metanaturals Organic Calcium	Unregistered Product	10-Mar-06	19-Jul-06
Bigfoot Garden Supply Smithville, Ontario	0.5-0.5-5 Veg B	Unregistered Product	6-Apr-06	12-Apr-06
	0-45-30 Charge	Unregistered Product	6-Apr-06	12-Apr-06
	1.5-0-2.6 Veg A	Unregistered Product	6-Apr-06	12-Apr-06
	1-0.6-2 Blossom B	Unregistered Product	6-Apr-06	12-Apr-06
	2-0-2 Blossom A	Unregistered Product	6-Apr-06	12-Apr-06
Bio-Start, Inc. USA Salt Lake City, Utah	Aerator 38% Calcium	Unregistered Product	12-Sep-06	
Blackjack Soil Co. Portland, Oregon	2-18-0 Gigantamo Bloom	Unregistered Product	10-Mar-06	
	5-5-2 Gigantamo Grow	Unregistered Product	10-Mar-06	
Bobbex, Inc. Newtown, Connecticut	Bobbex Deer Repellent and Plant Nutrient - Concentrate	Unregistered Product	8-Aug-06	
	Bobbex Deer Repellent and Plant Nutrient - Ready to Use	Unregistered Product	8-Aug-06	
Bonide Products, Inc. Oriskany, New York	Tomato and Blossom Set Spray	Unregistered Product	2-May-06	
	0-45-0 Triple Superphosphate	Unregistered Product	16-Feb-05	
	2-4-0.5 Fish Emulsion	Unregistered Product	12-Jul-06	
	5-10-5 All Purpose Plant food	Unregistered Product	12-Jul-06	
	Aluminum Sulfate	Unregistered Product	12-Jul-06	
	Bontone Rooting Powder	Unregistered Product	12-Jul-06	
	Compost Maker	Unregistered Product	21-Jun-06	
	Iron Sulfate	Unregistered Product	16-Feb-05	11-May-05
Canadian Hydroponic Technologies Mirabel, Quebec	0.5-35-0.1 King Guano Bat Guano Super Indonesian Flower	Unregistered Product	2-May-06	
	13-1.5-3 King Guano Bat Guano Yucatan Peninsula Grow	Unregistered Product	2-May-06	
	1-4-9 Zeta Bloom B	Unregistered Product	2-May-06	18-Aug-06
	1-6-8 Zeta Bloom B	Unregistered Product	30-Jun-06	18-Aug-06
	2-2-3 Bee One Aqua Max	Unregistered Product	14-Jul-06	18-Aug-06
	2-2-3 Bee One Terra Max	Unregistered Product	20-Mar-06	18-Aug-06
	5-0-3 Zeta Grow A	Unregistered Product	2-May-06	18-Aug-06
	6-0-3 Zeta Bloom A	Unregistered Product	2-May-06	18-Aug-06
	Power Pack	Unregistered Product	20-Mar-06	18-Aug-06
	Canna USA Corp. Los Angeles, California	0.1-0-0 Cannazym	Unregistered Product	30-Mar-06
0.6-0.2-0.6 Rhizotonic		Unregistered Product	30-Mar-06	5-Apr-06
0-13-14 PK 13/14		Unregistered Product	30-Mar-06	5-Apr-06
0-3-5 Aqua Vega B		Unregistered Product	30-Mar-06	15-May-06
0-4-4 Aqua Flores B		Unregistered Product	30-Mar-06	15-May-06
1-4-2 Coco B		Unregistered Product	30-Mar-06	5-Apr-06
2-2-4 Terra Flores		Mislabeled Product	30-Mar-06	23-Apr-07

Company	Product	SSURO Reason	Start	End
Canna USA Corp. Los Angeles, California	3-0-6 Aqua Flores A	Unregistered Product	30-Mar-06	5-Apr-06
	3-1-3 Terra Vega	Mislabeled Product	30-Mar-06	23-Apr-07
	4-0-1 Coco A	Unregistered Product	30-Mar-06	5-Apr-06
	5-0-3 Aqua Vega A	Unregistered Product	30-Mar-06	5-Apr-06
CF Group Nelson, British Columbia	8-0-0 Bio Nova Nutri Nova 'A'	Unregistered Product	14-Mar-06	
Cutting Edge Solutions Santa Rosa, California	0-0-2 Uncle John's Blend	Unregistered Product	13-Jul-06	22-Feb-07
	0-6-5 Bloom	Unregistered Product	30-Mar-06	22-Feb-07
	2.5-1.5-6 Grow	Unregistered Product	30-Mar-06	
	6-0-0 Micro	Unregistered Product	30-Mar-06	22-Feb-07
	Plant Amp	Unregistered Product	30-Mar-06	22-Feb-07
Doc's Simple Solutions Villa Grande, California	Doc's Simple Solutions Clone Spray Concentrate	Unregistered Product	28-Apr-06	
	Doc's Simple Solutions Liquid Carbon Bloom	Unregistered Product	6-Apr-06	
	Doc's Simple Solutions Liquid Carbon Grow	Unregistered Product	17-Apr-06	
	Twilight Flavor Enhancer	Unregistered Product	20-Mar-06	
Down to Earth Distributors Eugene, Oregon	6-4-0 Shrimp Meal	Unregistered Product	14-Mar-06	
Dr. Subler's Living Earth Manheim, Pennsylvania	Earthworm Casting Tea	Unregistered Product	12-Jul-06	
	Earthworm Casting Tea Bags	Unregistered Product	12-Jul-06	
Eden Bioscience Corp. Bothell, Washington	Messenger	Unregistered Product	30-Jun-06	24-Dec-06
	Messenger STS	Unregistered Product	25-Oct-06	24-Dec-06
El Dorado Chemical Company Rockwall, Texas	34-0-0 Ammonium Nitrate	Unregistered Product	11-Jul-06	6-Sep-06
Emerald Triangle Fortuna, California	Humboldt County's Own Bush Master	Unregistered Product	30-Mar-06	28-Aug-06
	Humboldt County's Own Gravity	Unregistered Product	30-Mar-06	28-Aug-06
ENP, Inc. Mendota, Illinois	0-0.02-1.28 Age Old Organics Soil Bio Activator and Compost Accelerant	Unregistered Product	30-Jun-06	28-Feb-07
	0-14-0 Age Old Organics Bulbs and Perennials	Unregistered Product	30-Jun-06	
	0-3-0 Age Old Organics Ornamental Transplant Soil and Root Inoculant	Unregistered Product	20-Mar-06	
	1-11-0 Age Old Organics Bulb and Perennials	Unregistered Product	20-Mar-06	27-Feb-07
	5-10-5 Age Old Organics Guano Bloom	Unregistered Product	30-Jun-06	
	Age Old Organics Fish & Seaweed Blend	Unregistered Product	20-Mar-06	

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	SSURO Reason	Start	End
Esco Corporation Salem, Virginia	14-24-12 Turf Magic Starter Fertilizer	Unregistered Product	17-Mar-05	
Espoma Company Millville, New Jersey	Garden Lime	Unregistered Product	4-May-05	11-May-05
Feed Solutions St. Paul, Minnesota	2-3-6 Bradfield Organics Veggie Natural Fertilizer	Unregistered Product	12-Apr-06	13-Apr-06
	3-1-5 Bradfield Organics Luscious Lawn and Garden Natural Fertilizer	Unregistered Product	12-Apr-06	13-Apr-06
	3-3-3 Bradfield Organics Tasty Tomato Natural Fertilizer	Unregistered Product	12-Apr-06	13-Apr-06
	4-1-4 Bradfield Organics Perfect Pasture and Farm Natural Fertilizer	Unregistered Product	12-Apr-06	13-Apr-06
Frontier Labs / Soil Works LLC Yankton, South Dakota	Genesis Soil Rite (Calcium)	Unregistered Product	9-May-06	
	Genesis Soil Rite (GSR Calcium)	Unregistered Product	9-May-06	
	GSR Complete Soil	Unregistered Product	9-May-06	
	GSR Ultra Soil Remineralization	Unregistered Product	9-May-06	
Futchatec Distribution, Ltd. Burnaby, British Columbia	0.006-0-0 Dutch Master Penetrator	Unregistered Product	10-Mar-06	10-May-06
	0.007-0.018-0.02 Dutch Master Reverse Flower	Unregistered Product	6-Apr-06	10-May-06
	0.015-0.070-0.02 Dutch Master Replicator	Unregistered Product	6-Apr-06	10-May-06
	0.06-0.13-0.3 Dutch Master Folitech Flower	Unregistered Product	10-Mar-06	10-May-06
	0.09-0.015-0.098 A.P.S.	Unregistered Product	30-Mar-06	10-May-06
	0.09-0-0.26 Dutch Master Zone	Unregistered Product	10-Mar-06	10-May-06
	0.10-0-0 Dutch Master Advance Flower A	Unregistered Product	17-Apr-06	
	0.114-1-1.65 Dutch Master Max-Fx Flower	Unregistered Product	6-Apr-06	15-May-06
	0.114-2-3 Dutch Master Max Flower	Unregistered Product	14-Mar-06	10-May-06
	0.15-0.05-0.3 Dutch Master Folitech Grow	Unregistered Product	10-Mar-06	10-May-06
	0.36-0.9-3 Dutch Master Original Flower B	Unregistered Product	6-Apr-06	10-May-06
	0.5-0.6-1.8 Dutchmaster Max-Fx Grow	Unregistered Product	6-Apr-06	15-May-06
	0.6-1-4 Dutch Master Advance Flower B	Unregistered Product	10-Mar-06	10-May-06
	0.65-0.75-4.4 Dutch Master Advance Grow B	Unregistered Product	10-Mar-06	10-May-06
	0.7-4-11 Dutch Master Potash+ Flower	Unregistered Product	14-Mar-06	10-May-06
	0-0-2 Dutch Master Silica	Unregistered Product	6-Apr-06	10-May-06
	1.65-0-1.3 Dutch Master Original Grow A	Unregistered Product	6-Apr-06	10-May-06
	1.8-0.5-3.1 Dutch Master One Flower	Unregistered Product	10-Mar-06	10-May-06
	1-0.6-4 Dutch Master Original Grow B	Unregistered Product	6-Apr-06	10-May-06
1-0-0 Penetrator	Unregistered Product	8-Jun-06		

Company	Product	SSURO Reason	Start	End
Futchatec Distribution, Ltd. Burnaby, British Columbia	1-0-6 Dutch Master Zone	Unregistered Product	30-Mar-06	
	1-12-10 Folitech Flower	Unregistered Product	8-Jun-06	
	1-1-5 Dutch Master Max Grow	Unregistered Product	14-Mar-06	10-May-06
	1-2-4 Max	Unregistered Product	8-Jun-06	
	1-3-11 Advance B	Unregistered Product	8-Jun-06	
	1-4-5 Feminiser	Unregistered Product	8-Jun-06	
	1-5-11 Dutch Master Potash+ Flower	Unregistered Product	30-Mar-06	
	1-5-4 Folitech Vegetative	Unregistered Product	2-May-06	
	1-6-10 Potash+	Unregistered Product	8-Jun-06	
	1-6-5 Dutch Master Feminiser	Unregistered Product	30-Mar-06	
	1-8-10 Dutch Master Flowering Formula B	Unregistered Product	14-Mar-06	
	2.3-0-1.54 Dutch Master Original Flower A	Unregistered Product	6-Apr-06	10-May-06
	2.4-0-2 Dutch Master Advance Flower A	Unregistered Product	10-Mar-06	10-May-06
	2.54-0-1.65 Dutch Master Advance Grow A	Unregistered Product	10-Mar-06	10-May-06
	2-0.3-3 Dutch Master One Grow	Unregistered Product	10-Mar-06	10-May-06
	2-0-4 Advance A	Unregistered Product	8-Jun-06	
	2-0-4 Dutch Master Flowering Formula A	Unregistered Product	14-Mar-06	
	2-3-14 Advance B	Unregistered Product	8-Jun-06	
	2-3-24 Advance B	Unregistered Product	8-Jun-06	
	3-0-0 Penetrator	Unregistered Product	7-Jun-06	
4-2-6 One	Unregistered Product	8-Jun-06		
4-4-8 One	Unregistered Product	8-Jun-06		
General Hydroponics Sebastopol, California	0-10-10 Liquid Kool Bloom	Unregistered Product	14-Mar-06	11-Apr-06
	1-1-1 Floralicious Bloom	Unregistered Product	14-Mar-06	23-Mar-06
	2.8-0.8-0.02 Floralicious Plus	Unregistered Product	14-Mar-06	
	All-Mix Organic Potting Soil	Unregistered Product	14-Mar-06	
	Floralicious Grow	Unregistered Product	14-Mar-06	
	Rapid Rooter Natural Plant Starter	Unregistered Product	2-May-06	3-Oct-06
	Rare Earth	Unregistered Product	6-Apr-06	
Golden Earth Distributors San Diego, California	Higromite Growing Medium	Unregistered Product	14-Mar-06	17-Apr-06
Graymont Western US, Inc. Tacoma, Washington	Hydrated Lime	Unregistered Product	14-May-07	
Green Air Products, Inc. Gresham, Oregon	0-0-2.65 Liquid Sand	Unregistered Product	14-Mar-06	14-Apr-06
Greenacres Plant Food Center Post Falls, Idaho	20-0-0	Unregistered Product	29-Jun-05	SSURO
Grigg Bros. Albion, Idaho	13-2-3 Gary's Green Ultra	Unregistered Product	12-Sep-06	8-Nov-06

Company	Product	SSURO Reason	Start	End
Gro Tec, Inc. Covington, Georgia	16-10-9 Strike Tree & Shrub Fertilizer Spikes	Unregistered Product	17-Mar-05	
	8-16-16 Strike Fruit Tree Fertilizer Spikes	Unregistered Product	17-Mar-05	
Grotek Manufacturing, Inc. Langley, British Columbia	0-0-2 Bloom Fuel	Unregistered Product	27-Apr-06	20-Sep-06
	0-0-3.8 Pro-Silicate	Unregistered Product	6-Apr-06	
	0-4-5 Bi Tek 2 Bloom	Unregistered Product	14-Mar-06	
	0-50-30 Monster Bloom	Unregistered Product	28-Apr-06	25-Aug-06
	1-1-2 Vitamax Plus	Unregistered Product	14-Mar-06	28-Aug-07
	2-0-0 Cal-Max	Unregistered Product	6-Apr-06	25-Aug-06
	20-40-0 Monster Grow	Unregistered Product	14-Mar-06	
	5-0-3 Bi Tek 1 Grow	Unregistered Product	14-Mar-06	
	CarboMax	Unregistered Product	13-Jul-06	20-Sep-06
	OxyCal Powdered Oxygen Soil Energizer	Unregistered Product	14-Mar-06	19-Oct-06
	Rootmax Rooting Compound	Unregistered Product	11-Jul-06	
Super Oxy H ₂ O ₂	Unregistered Product	4-Mar-06	19-Oct-06	
Grow More, Inc. Gardena, California	10-52-8 Master Nursery Water Soluble Bud & Bloom	Unregistered Product	17-Mar-05	19-May-05
	18-18-18 Master Nursery Water Soluble All Purpose	Unregistered Product	17-Mar-05	21-Apr-05
	5-50-17 Hawaiian Bud & Bloom	Unregistered Product	17-Mar-05	1-May-06
Growing Solutions, Inc. Eugene, Oregon	Azomite Rock Powder	Unregistered Product	15-Jun-06	
Growth Products, Ltd. White Plains, New York	Companion Microbial Inoculant for Hydroponics	Unregistered Product	30-Jun-06	21-Sep-06
Guano Company, International Cleveland, Ohio	Bat Guano - Indonesia	Unregistered Product	15-Jun-06	21-Sep-06
	Bat Guano - Indonesia			
Haifa Nutritech Altamonte Springs, Florida	15-7-15 +1.2% Mg and Minors Multicote 8 Extra	Unregistered Product	5-Oct-06	23-Oct-06
	17-7-14 + Minors Multicote 8 Extra	Unregistered Product	5-Oct-06	23-Oct-06
	20-6-12 + Minors Multicote 8 Extra	Unregistered Product	5-Oct-06	23-Oct-06
Harvey Products Blue Mounds, Wisconsin	Reveille Limestone Pellets Calcitic	Unregistered Product	12-Apr-05	9-Jun-05
Higrocorp Kingston, Ontario	0-0-20 Pure Flowers	Unregistered Product	6-Apr-06	23-Aug-06
	0-2-0 Organa Guano	Unregistered Product	6-Apr-06	23-Aug-06
	2-0-0 Organa ADD	Unregistered Product	6-Apr-06	23-Aug-06
Homegrown Hydroponics Rexdale, Ontario	0-1-3 Dutch Nutrient Formula (DNF) Gro Part B	Unregistered Product	20-Mar-06	29-Nov-06
	1-0.5-3 Dutch Nutrient Formula (DNF) Bloom Part B	Unregistered Product	20-Mar-06	29-Nov-06

Company	Product	SSURO Reason	Start	End
Homegrown Hydroponics Rexdale, Ontario	2-0-2 Dutch Nutrient Formula (DNF) Gro Part A	Unregistered Product	20-Mar-06	29-Nov-06
	3-0-3 Dutch Nutrient Formula (DNF) Part A	Unregistered Product	20-Mar-06	29-Nov-06
Horticulturalist Choice Portland, Oregon	1.25-6-3 Bloom & Base	Unregistered Product	20-Mar-06	
	1.75-4-3 Grow	Unregistered Product	20-Mar-06	
	1-27-0 Bone Meal	Unregistered Product	20-Mar-06	
	13-0-0 Feather Meal	Unregistered Product	20-Mar-06	
	2.5-12-2 100% Organic Complete Nutrition	Unregistered Product	20-Mar-06	
	20-20-20 All Purpose Formula	Unregistered Product	20-Mar-06	22-Jun-06
	2-3-1 All-Inclusive Organics	Unregistered Product	20-Mar-06	
	3-6-4 Grow & Bloom	Unregistered Product	20-Mar-06	22-Jun-06
	3-7-3 Potting Soil Nutrient Formula	Unregistered Product	20-Mar-06	22-Jun-06
	5-50-17 African Violet Formula	Unregistered Product	20-Mar-06	6-Jul-06
	9-3-4 All-Purpose Bloom Power	Unregistered Product	20-Mar-06	
	Calcium & Magnesium	Unregistered Product	20-Mar-06	7-Jul-06
	Calcium Montmorillonite Silica Clay	Unregistered Product	20-Mar-06	
	Carbon Jolt	Unregistered Product	20-Mar-06	22-Jun-06
	Casanova	Unregistered Product	20-Mar-06	
	Catalyst Bio-Active	Unregistered Product	20-Mar-06	
	Diatomaceous Earth	Unregistered Product	20-Mar-06	6-Jul-06
	Fulvic Acid	Unregistered Product	20-Mar-06	
	Granulated Lime	Unregistered Product	20-Mar-06	
	Humic Acid	Unregistered Product	20-Mar-06	
	Lush	Unregistered Product	20-Mar-06	
	Mega Roots	Unregistered Product	20-Mar-06	7-Aug-06
	Mineral Origins	Unregistered Product	20-Mar-06	
Mycchorizae Fungi	Unregistered Product	20-Mar-06	22-Jun-06	
Para-Magnetic Rock	Unregistered Product	20-Mar-06		
Seaweed	Unregistered Product	20-Mar-06	22-Jun-06	
Ultra Thrive Vitamin B-1 Growth Promoter	Unregistered Product	20-Mar-06	6-Jul-06	
Organically Chelated Iron	Unregistered Product	20-Mar-06	7-Jul-06	
Zeolite Rock	Unregistered Product	20-Mar-06	22-Jun-06	
HydroDynamics International Lansing, Michigan	3-1-5 Ionic Grow	Unregistered Product	20-Mar-06	17-Apr-06
	3-2-6 Ionic Bloom	Unregistered Product	20-Mar-06	17-Apr-06
Hydrofarm, Inc. Petaluma, California	10-30-18 Bloom Nutrient for Hydroponics	Unregistered Product	7-Jun-06	
	20-6-16 Grow Nutrient for Hydroponics	Unregistered Product	7-Jun-06	
	7-7-7 Hydroponic Nutrient Liquid All Purpose	Unregistered Product	7-Jun-06	
Hydro-Organics Wholesale Chico, California	0-12-1 Ancient Organics Primal Harvest	Unregistered Product	30-Mar-06	26-Jul-06
	0-8-1 Primal Harvest Solution Guano Bloom Formula	Unregistered Product	14-Jul-06	13-Jun-07
	10-2-1 Ancient Organics Bat Guano Grow	Unregistered Product	30-Mar-06	26-Jul-06
	1-9-2 Rainbow Mix Bloom With Mycorrhizae	Unregistered Product	6-Apr-06	26-Jul-06

Company	Product	SSURO Reason	Start	End
Marion Ag Service St. Paul, Oregon	St. Paul Mini Prill Lime	Unregistered Product	12-Sep-06	
	St. Paul Standard Prill Gypsum	Unregistered Product	12-Sep-06	
Martrex, Inc. Minnetonka, Minnesota	0-52-34 Monopotassium Phosphate	Mislabeled Product	9-Jun-05	13-Jul-05
	12-61-0 Monoammonium Phosphate	Unregistered Product	25-Apr-05	13-Jul-05
	Zinc Sulfate Monohydrate Granular	Unregistered Product	25-Apr-05	13-Jul-05
Master Nursery c/o Lilly Miller Brands Clackamas, Oregon	1-15-0 Master Nursery Bone Meal	Unregistered Product	17-Mar-05	21-Apr-05
	25-6-4 Master Nursery Easy Livin' Master Green	Unregistered Product	17-Mar-05	16-May-05
	4-8-5 Master Nursery Camellia, Azalea, Gardenia and Rhododendron Food	Unregistered Product	17-Mar-05	21-Apr-05
	5-10-10 Master Nursery Tomato & Vegetable Food	Unregistered Product	17-Mar-05	21-Apr-05
Milwaukee Metropolitan Sewerage District Milwaukee, Wisconsin	6-2-0 Milorganite Classic	Unregistered Product	12-Sep-06	19-Apr-07
	6-2-0 Milorganite Consumer	Unregistered Product	16-Feb-05	22-Feb-05
Monty's Plant Food Co. Louisville, Kentucky	Monty's Liquid Carbon Soil Conditioner	Unregistered Product	11-Jul-06	
mrtomato.com Winnipeg, Manitoba	Sea Magic Organic Seaweed Concentrate	Unregistered Product	12-Jul-06	
Natural Industries, Inc. Houston, Texas	Actinovate for Lawn and Garden	Unregistered Product	13-Jul-06	
Natural Science Research Carson, California	2-1-3 Grow Juice	Unregistered Product	30-Jun-06	
	2-5-4 Bloom Juice	Unregistered Product	30-Jun-06	
	Boost Juice	Unregistered Product	13-Jul-06	
Northwest Nursery Buyers Association Rhododendron, Oregon	3-10-3 Northwest Best Root-n-Grow	Unregistered Product	8-Jun-06	
Novozymes Biologicals Salem, Virginia	20-4-10 Roots Total Tree	Unregistered Product	5-Oct-06	21-Feb-07
Nuegn Garden Exports Burnaby, British Columbia	1-10-2 Phosphoload	Unregistered Product	17-Apr-06	
Nurturing Nature Organics Lake Country, British Columbia	Hypnum Black Peat Moss	Unregistered Product	15-Jun-06	

Company	Product	SSURO Reason	Start	End
Nutriline Plant Products Aldergrove, British Columbia	Heavyweight	Unregistered Product	20-Mar-06	
	Nutri Boost	Unregistered Product	2-May-06	
	SR-71	Unregistered Product	20-Mar-06	
Organics Alive Solutions Cardiff, California	Premium Mix Soil Amendment	Unregistered Product	13-Jul-06	
Ozi Magic Grow Juice Mt. View, California	0-1.8-2 Monsta Bud	Unregistered Product	17-Apr-06	
Pace International, LLC Seattle, Washington	0-10-0 Sorba-Spray Mg	Unregistered Product	29-Jun-05	18-Aug-05
	0-24-0 Nutra-Phos	Unregistered Product	29-Jun-05	18-Aug-05
	0-24-0 Nutra-Phos CalZinc	Unregistered Product	29-Jun-05	18-Aug-05
Pacific Calcium Tonasket, Washington	1-1-1 Soil Balancer	Unregistered Product	8-Jun-06	
	2-5-2 ShapeUp	Unregistered Product	8-Jun-06	
	3-9-3 VitaMend	Unregistered Product	8-Jun-06	
Pacific Gro Raymond, Washington	3-2-2 Hydrolyzed Liquid Fish	Unregistered Product	12-Jul-06	31-Jul-06
Plant Marvel Laboratories Chicago Heights, Illinois	13-2-13 Plug Special plus Trace Elements	Unregistered Product	5-Oct-06	30-Oct-06
	15-0-15 Hi-Cal Special plus Trace Elements	Unregistered Product	5-Oct-06	2-Nov-06
	17-5-17 Cal-Mag Special plus Trace Elements	Unregistered Product	5-Oct-06	30-Oct-06
	18-6-18 Mag-Iron Special plus Trace Elements	Unregistered Product	5-Oct-06	30-Oct-06
	20-20-20 Nutriculture Soluble	Unregistered Product	8-Jun-06	
	20-5-20 Cal-Mag GP plus Trace Elements	Unregistered Product	5-Oct-06	30-Oct-06
	20-7-19 Conifer Special plus Trace Elements	Unregistered Product	5-Oct-06	2-Feb-07
	4-25-35 Conifer Finisher plus Trace Elements	Unregistered Product	5-Oct-06	30-Oct-06
	Mag-Iron	Unregistered Product	5-Oct-06	2-Feb-07
Plantastic Plant Products Berkeley, California	Sensa Spray	Unregistered Product	17-Apr-06	
PlantLife Products Kelowna, British Columbia	0-6-4 Holland Secret Bada Bloom K	Unregistered Product	17-Apr-06	
	10-60-10 Yield Up	Unregistered Product	17-Apr-06	
	15-35-15 Better Bloom	Unregistered Product	17-Apr-06	
	20-20-20 Jungle Green	Unregistered Product	17-Apr-06	
	2-1-7 Holland Secret Bada Bing N	Unregistered Product	17-Apr-06	
	3-3-1 Prop-O-Gator Plant Food for Roots	Unregistered Product	17-Apr-06	
	5-0-2 Holland Secret Bada Bang P	Unregistered Product	17-Apr-06	
	Fulvic Acid	Unregistered Product	17-Apr-06	
	Nature's Taste Organic Bloom	Unregistered Product	17-Apr-06	
	Nature's Taste Organic Grow	Unregistered Product	17-Apr-06	
	Royal Black Humic Acid with Kelp	Unregistered Product	17-Apr-06	

Company	Product	SSURO Reason	Start	End
Precision Laboratories, Inc. Waukegan, Illinois	0-0-20 Cascade Plus Fertilizer	Unregistered Product	12-Sep-06	20-Sep-06
	Precision EZ Tabs Rescue	Unregistered Product	12-Sep-06	
Premier Horticulture, Inc. Quakertown, Pennsylvania	Home & Garden Showplace Lite-Weight Potting Soil	Unregistered Product	16-Feb-05	28-Apr-05
	Pro-Mix for Potting & Seeding	Unregistered Product	16-Feb-05	6-Sep-06
Professional Turf Center, Inc. Tigard, Oregon	10-0-0 Pro Iron 16% with Fe	Unregistered Product	12-Sep-06	20-Sep-06
	16-16-16 Pro Start	Unregistered Product	12-Sep-06	20-Sep-06
	16-4-8 Supreme Pro with Iron	Unregistered Product	12-Sep-06	14-Sep-06
	21-7-14 Eco Pro	Unregistered Product	12-Sep-06	14-Sep-06
	22-2-10 Pro Gold	Unregistered Product	12-Sep-06	20-Sep-06
	22-2-22 Complete Pro	Unregistered Product	12-Sep-06	20-Sep-06
	9-9-9 Iron Pro Plant Food with 11% Iron	Unregistered Product	12-Sep-06	14-Sep-06
	12-0-24 Greens Grade	Unregistered Product	12-Sep-06	
	14-14-14 Landscape Pro	Unregistered Product	12-Sep-06	
	19-25-5 Greens Grade	Unregistered Product	12-Sep-06	
	21-0-0 w/ 24(S)	Unregistered Product	12-Sep-06	
	Fast Acting Lime	Unregistered Product	12-Sep-06	
	Standard Prill Dolomite	Unregistered Product	12-Sep-06	
Promac Forestry Research Inc. Duncan, British Columbia	10-10-10 Transplant Fertilizer 1	Unregistered Product	8-Jun-06	8-Jun-06
	12-5-8 Transplant Fertilizer 2	Unregistered Product	8-Jun-06	
Pro-Sol, Inc. Ozark, Alabama	30-10-10 Master Nursery Acid Plant Food	Unregistered Product	17-Mar-05	
Pure Food Hydroponics Mt. View, California	BioJuice Keto Plant Acid Catalyst	Unregistered Product	17-Mar-06	
Quincy Farm Chemicals Quincy, Washington	16-20-0	Unregistered Product	29-Jun-05	30-Aug-05
Rain Shadow Technologies Lake Stevens, Washington	0-10-13-4 (Mg) Dutch Majic Bloomax Part B	Unregistered Product	17-Apr-06	
	0-7-9-3 (Mg) Dutch Majic Original KaBloom Part B	Unregistered Product	17-Apr-06	
	1-1-3 Dutch Majic Rockwool Grow Part B	Unregistered Product	17-Apr-06	
	1-2-5-1(Mg) Dutch Majic Veggie Part B	Unregistered Product	17-Apr-06	
	2-2-2-2 (Ca) Dutch Majic Rockwool Grow Part A	Unregistered Product	17-Apr-06	
	3-3-3-3 (Ca) Dutch Majic Veggie Part A	Unregistered Product	17-Apr-06	
	5-0-2-6 (Ca) Dutch Majic Bloomax Part A	Unregistered Product	17-Apr-06	
	5-0-2-6 (Ca) Dutch Majic Original KaBloom Part A	Unregistered Product	17-Apr-06	

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	SSURO Reason	Start	End
RCO Environmental Harrisburg, Oregon	Planters II Plant Minerals	Unregistered Product	4-May-05	21-Jul-05
	Super Humix 6% Liquid	Unregistered Product	12-Jul-06	
Renaissance Gardens Portland, Oregon	1-5-1 Organic Bioactive Supplement	Unregistered Product	30-Jun-06	
	Lime Liquid Lime	Unregistered Product Unregistered Product	14-Mar-06 30-Jun-06	
Round Butte Seed Growers, Inc. Culver, Oregon	0-0-13 Liquid	Unregistered Product	11-Jul-06	20-Feb-07
RSA MicroTech, LLC Marysville, Washington	0-10-0 RSA Buffet	Unregistered Product	29-Jun-05	22-Jul-05
Schultz Company Bridgeton, Missouri	10-12-12 Expert Gardener Rose Food Liquid Plant Food	Unregistered Product	17-Mar-05	6-Apr-05
	10-12-12 Expert Gardener Tomato & Vegetable Granular Plant Food	Unregistered Product	17-Mar-05	6-Apr-05
	10-15-10 Expert Gardener All Purpose Liquid Plant Food	Unregistered Product	17-Mar-05	6-Apr-05
	10-24-10 Expert Gardener Bloom Food Granular Plant Food	Unregistered Product	17-Mar-05	6-Apr-05
	10-60-10 Expert Gardener Bloom Plus	Unregistered Product	17-Mar-05	6-Apr-05
	18-24-6 Expert Gardener Fertilizer Premium Lawn Food with Iron	Unregistered Product	17-Mar-05	6-Apr-05
	20-30-20 Expert Gardener All Purpose Plant Food	Unregistered Product	17-Mar-05	22-Mar-05
	33-11-11 Expert Gardener Azalea, Camellia, Rhododendron	Unregistered Product	17-Mar-05	6-Apr-05
	40-4-4 Expert Gardener Lawn Food with Chelated Iron	Unregistered Product	17-Mar-05	6-Apr-05
	5-30-5 Expert Gardener Bloom Plus Liquid Plant Food	Unregistered Product	17-Mar-05	6-Apr-05
	9-10-15 Expert Gardener Tomato Food Liquid Plant Food	Unregistered Product	17-Mar-05	6-Apr-05
Scotts-Sierra Horticulture Products Company Marysville, Ohio	16-9-12 Once Season Long Plant Food with Minors	Unregistered Product	13-Jul-06	
	28-8-4 Agriform Grape Starter Planting Tablets	Unregistered Product	8-Jun-06	
Sea Pal Fort Bragg, California	6-3-3 Liquid Fish Emulsion Plus	Unregistered Product	30-Mar-06	
Silver Creek Landscape Grants Pass, Oregon	18-3-12 Siskiyou Blue Classic	Unregistered Product	8-Jun-06	30-Jun-06
Simplot Grower Solutions Halsey, Oregon	12-6-16 w/3% Iron Mini Pro	Unregistered Product	5-Oct-06	
	0-0-50 Professional Turf Greens Grade	Unregistered Product	12-Sep-06	

Company	Product	SSURO Reason	Start	End
Sipco Industries, Ltd. Delta, British Columbia	Hygrozyme (old labeling)	Unregistered Product	10-Mar-06	
Soil Secrets, LLC Las Lunas, New Mexico	EA Earth Ambrosia Mycorrhizal and Bacterial Stimulant	Unregistered Product	10-Mar-06	
	EN Earth Nectar Mycorrhizal and Bacterial Inoculum	Unregistered Product	10-Mar-06	
SoilSoup, Inc. Seattle, Washington	Nutrient Solution	Unregistered Product	30-Jun-06	
South Coast Horticultural Supply El Cajon, California	1-52-34 Mad Farmer MOAB (Mother of All Blooms)	Unregistered Product	13-Jul-06	
	Mad Farmer N.U.T.S. (Nutrient Uptake Solution)	Unregistered Product	13-Jul-06	
Spectrum Group, Division of United Industries St. Louis, Missouri	17-17-22 Peters Professional Tomato Food	Unregistered Product	14-Mar-06	
	24-8-16 Peters Professional All-Purpose	Unregistered Product	10-Mar-06	
	24-8-16 Peters Professional All-Purpose	Unregistered Product	13-Mar-06	
Sun Gro Horticulture Distribution Bellevue, Washington	17-5-9 plus Micros 5-6 month	Unregistered Product	5-Oct-06	
T & J Enterprises Spokane, Washington	Yucca Ag Aide 50	Unregistered Product	12-Jul-06	
Technaflora Plant Products, Ltd. Port Coquitlam, British Columbia	0-0-1 B. Seaweed	Unregistered Product	6-Apr-06	20-Jul-06
	1.14-4.43-7.15 B.C. Bloom	Unregistered Product	17-Apr-06	
	1.19-3.24-6.53 B.C. Grow	Unregistered Product	17-Apr-06	
	Liquid Humus (15% humic acid)	Unregistered Product	6-Apr-06	
TurfPro USA Eustis, Florida	Turf and Garden Pro	Unregistered Product	12-Jul-06	
UAP Northwest (Burlington) Greeley, Colorado	11-52-0	Unregistered Product	11-Apr-05	
	15-12-10 Vitality	Unregistered Product	11-Apr-05	
	16-16-16	Unregistered Product	11-Apr-05	
	20-0-0	Unregistered Product	11-Apr-05	
	25-5-10 30% SCU + 3 Fe	Unregistered Product	11-Apr-05	9-May-05
United Horticultural Supply Greeley, Colorado	10-20-10 Professional Formula	Unregistered Product	11-Apr-05	14-Sep-05
	15-10-10 Webfoot Tomato & Vegetable Food	Unregistered Product	2-May-06	
	7-15-10 Webfoot Rhododendron - Camellia - Azalea Food	Unregistered Product	2-May-06	

Company	Product	SSURO Reason	Start	End
W.A. Industries, Inc. Chicago, Illinois	Lawn Honey Moisture and Nutrient Regulator	Unregistered Product	17-Mar-05	14-Apr-05
Welcome Harvest Farm, Ltd. Van Anda, British Columbia	5-2-1 Big One Juice	Unregistered Product	7-Jun-06	
Western Farm Service Tangent, Oregon	0-53.6-0 Phosphoric Acid	Unregistered Product	9-Jun-05	
	15.8-15.9-16-7.1(S) Coastal	Unregistered Product	4-May-05	5-May-05
	16-16-16-5(S) Green Velvet	Unregistered Product	9-Jun-05	
	20-0-0-24(S) Coastal	Unregistered Product	4-May-05	5-May-05
	20-5-10 First Choice with 7.4% Sulfur	Unregistered Product	9-Jun-05	6-Jul-05
	27-6-7-8(S) First Choice	Unregistered Product	9-Jun-05	6-Jul-05
	28.9-4.9-5-9.4(S) Coastal Pasture Blend	Unregistered Product	4-May-05	5-May-05
	4-3-1 Green Velvet Nursery Mix with Ureaform	Unregistered Product	9-Jun-05	6-Jul-05
	6-0-0 Root Stimulator	Unregistered Product	10-Jun-05	6-Jul-05
Western Farm Service Fresno, California	LZn 8.50 First Choice	Unregistered Product	29-Jun-05	7-Jul-05
Woodburn Fertilizer, Inc. Woodburn, Oregon	21-0-0-24(S) Fluid Grade	Unregistered Product	25-Oct-06	
Woodstream Corp. Lititz, Pennsylvania	Safer Green Restore Granular	Unregistered Product	12-Jul-06	
Yara North America Tampa, Florida	15.5-0-0 Calcium Nitrate	Unregistered Product	8-Jun-05	10-Jun-05
	15.5-0-0 Solution Grade Calcium Nitrate	Unregistered Product	8-Jun-05	10-Jun-05

Notice of Violation

A Notice of Violation (NOV) is one of several enforcement options available to the Department to address violations of ORS 633. Prior to the issuance of a NOV, the party involved is fully advised of each incident that is a violation of fertilizer law. The Department offers guidance and assistance to the involved party on how to correct the violation within reasonable timelines. A NOV is typically issued if the party involved has failed to respond to the Department's concerns in a timely and adequate manner. If a timely request is not made, the NOV will be entered and recorded by the Department.

A NOV recorded by the Department remains on file for a period of three years. A NOV greatly increases the severity of subsequent enforcement actions (e.g. civil penalty) that may be necessary to address repeat, continuing, or additional violations of ORS 633.

Party Cited	Violation	ORS Section
American Agriculture Portland, Oregon	Sell, offer for sale, or distribute an unregistered fertilizer product.	633.366(1)(e)
American Agritech, LLC Tempe, Arizona	Sell, offer for sale, or distribute an unregistered agricultural mineral product.	633.366(1)(e)
	Sell, offer for sale, or distribute a mislabeled agricultural mineral product.	633.366(1)(a)
Bella Via, LLC Healdsburg, California	Sell, offer for sale, or distribute a mislabeled fertilizer product.	633.366(1)(a)
Bonide Products, Inc. Oriskany, New York	Sell, offer for sale, or distribute unregistered fertilizer and agricultural amendment products.	633.366(1)(e)
Central Garden & Pet Company Walnut Creek, California	Sell, offer for sale, or distribute unregistered fertilizer, agricultural mineral, and agricultural amendment products.	633.366(1)(e)
Canadian Hydroponic Technologies Mirabel, Quebec	Sell, offer for sale, or distribute unregistered fertilizer and agricultural mineral products.	633.366(1)(e)
Cutting Edge Solutions, L.L.C. Santa Rosa, California	Sell, offer for sale, or distribute unregistered fertilizer and agricultural mineral products.	633.366(1)(e)
DF Marks Company Woodinville, Washington	Make false or fraudulent applications, records, invoices, or reports.	633.366(1)(g)
	Fail, refuse, or neglect to file an accurate semiannual tonnage statement with the Department as required under ORS 633.461.	633.366(1)(m)
	Fail, refuse, or neglect to pay inspection fees required under ORS 633.461.	633.366(1)(n)
Eden Bioscience Corporation Bothell, Washington	Sell, offer for sale, or distribute unregistered agricultural amendment products.	633.366(1)(e)

Party Cited	Violation	ORS Section
Eleanor's of California San Jose, California	Make false or fraudulent applications, records, invoices, or reports. Fail, refuse, or neglect to file an accurate semiannual tonnage statement with the Department as required under ORS 633.461. Fail, refuse, or neglect to pay inspection fees required under ORS 633.461.	633.366(1)(g) 633.366(1)(m) 633.366(1)(n)
ENP, Inc. Mendota, Illinois	Sell, offer for sale, or distribute unregistered fertilizer and agricultural mineral products.	633.366(1)(e)
Gard'n-Wise Distributors, Inc. Denver, Colorado	Sell, offer for sale, or distribute unregistered fertilizer, agricultural mineral, and agricultural amendment products.	633.366(1)(e)
Graymont Western US, Inc. Salt Lake City, Utah	Sell, offer for sale, or distribute an unregistered lime product.	633.366(1)(e)
Homegrown Hydroponics, Inc. Toronto, Ontario	Sell, offer for sale, or distribute unregistered fertilizer and agricultural mineral products.	633.366(1)(e)
Inland Empire Hydro Garden Temecula, California	Sell, offer for sale, or distribute unregistered fertilizer and agricultural mineral products.	633.366(1)(e)
Lebanon Seaboard Corporation Lebanon, Pennsylvania	Sell, offer for sale, or distribute a mislabeled fertilizer product.	633.366(1)(a)
Life Circle Hydroponics, LLC Salinas, California	Sell, offer for sale, or distribute unregistered fertilizer, agricultural mineral, and agricultural amendment products.	633.366(1)(e)
Light Manufacturing Company Portland, Oregon	Sell, offer for sale, or distribute a mislabeled fertilizer product.	633.366(1)(a)
Milwaukee Metropolitan Sewerage District Milwaukee, Wisconsin	Make false or fraudulent applications, records, invoices, or reports. Fail, refuse, or neglect to file an accurate semiannual tonnage statement with the Department as required under ORS 633.461. Fail, refuse, or neglect to pay inspection fees required under ORS 633.461.	633.366(1)(g) 633.366(1)(m) 633.366(1)(n)
North Pacific Group, Inc. Portland, Oregon	Sell, offer for sale, or distribute a mislabeled agricultural mineral product.	633.366(1)(a)
Northern Light & Garden Grants Pass, Oregon	Sell, offer for sale, or distribute unregistered fertilizer, agricultural mineral, and agricultural amendment products.	633.366(1)(e)
Nutrilife Plant Products Aldergrove, British Columbia	Sell, offer for sale, or distribute a mislabeled agricultural amendment product.	633.366(1)(a)
Rootblast International, Inc. Canton, Ohio	Make false or fraudulent applications, records, invoices, or reports. Fail, refuse, or neglect to file an accurate semiannual tonnage statement with the Department as required under ORS 633.461. Fail, refuse, or neglect to pay inspection fees required under ORS 633.461.	633.366(1)(g) 633.366(1)(m) 633.366(1)(n)

Party Cited	Violation	ORS Section
Round Butte Seed Growers Culver, Oregon	Sell, offer for sale, or distribute unregistered fertilizer and agricultural amendment products. Sell, offer for sale, or distribute mislabeled fertilizer, agricultural mineral, agricultural amendment, and lime products.	633.366(1)(e) 633.366(1)(a)
Sand Hollow Ag Supply Pendleton, Oregon	Sell, offer for sale, or distribute unregistered fertilizer, agricultural mineral, and agricultural amendment products.	633.366(1)(e)
Specialty Fertilizer Products Belton, Missouri	Sell, offer for sale, or distribute unregistered agricultural mineral products.	633.366(1)(e)
Terra Industries, Inc. Sioux City, Iowa	Sell, offer for sale, or distribute unregistered fertilizer products.	633.366(1)(e)
True Value Company Chicago, Illinois	Sell, offer for sale, or distribute unregistered fertilizer, agricultural mineral, and agricultural amendment products.	633.366(1)(e)
Wilbur-Ellis Company San Francisco, California	Sell, offer for sale, or distribute mislabeled fertilizer products.	633.366(1)(a)
Wilco / Agriliance LLC Mt. Angel, Oregon	Sell, offer for sale, or distribute mislabeled fertilizer products.	633.366(1)(a)

Civil Penalty

Civil Penalty authority was granted to the ODA Fertilizer program in the 2001 Legislative session. Prohibited acts (violations) identified in ORS 633 are separated into three categories of severity according to the magnitude of violation. In addition to the magnitude of violation, the number of violations committed during the last three years is also taken into consideration when assessing a civil penalty. A civil penalty is issued only when all other efforts to gain compliance have been exhausted, or when the severity of a violation is determined to be a Category I violation. Enforcement guidelines adopted by the Department in OAR 603-059-0080 provide for consistency in the application of enforcement measures. These guidelines are available on the fertilizer program's web page:

<http://oregon.gov/oda/pest/fertilizer.shtml>

Party Cited	Violation(s)	ORS Section	Total Amount
Marion Ag Service, Inc. Saint Paul, Oregon	Sell, use, or remove any product subjected to a stop sale, use or removal order until the product has been released in accordance with ORS 633.445.	633.366(1)(j)	\$1,500.00
Western Farm Service, Inc. Fresno, California	Sell, use, or remove any product subjected to a stop sale, use or removal order until the product has been released in accordance with ORS 633.445.	633.366(1)(j)	\$500.00

Laboratory Analysis

Official samples of fertilizer, agricultural mineral, agricultural amendment, and lime products are collected by the Department on a continuing basis. Samples are collected to determine if the guaranteed analysis identified on the product label is being satisfied. Routine product sampling provides a two-fold benefit: 1. Consumer protection for buyers; and 2. Identification of potential process problems for blenders and manufacturers.

A sample is considered deficient and in violation if the lab analysis of any guaranteed element is below the stated guarantee by an amount greater than the investigational allowance. The Department uses investigational allowances developed by the Association of American Plant Food Control Officials (AAPFCO). These investigational allowances were officially adopted by the Department as Oregon Administrative Rule (OAR) 603-059-0070 and are available on the fertilizer program's web page:

<http://oregon.gov/oda/pest/fertilizer.shtml>

Sample analysis results are sorted alphabetically by company name. Company location denotes where the product is registered from, and not necessarily where the sample was collected. Product names marked with an asterisk (*) are custom mixes. These custom mix products do not require registration and were sampled at the location listed.

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
Actagro, LLC Biola, California	Micro Booster	Sulfur (S)	3.03%	2.5%	No
		Iron (Fe)	1.33%	1%	No
		Manganese (Mn)	1.14%	1%	No
		Zinc (Zn)	3.15%	3%	No
	3-12-3 Phocon	Total Nitrogen (N)	3.4%	3%	No
		Available Phosphate (P ₂ O ₅)	11.8%	12%	No
		Soluble Potash (K ₂ O)	3.3%	3%	No
		Iron (Fe)	0.122%	0.1%	No
		Zinc (Zn)	0.177%	0.25%	Yes
Agrimar Corporation Flowery Branch, Georgia	5-0-0 Goemar BM 86 Foliar Nutritional Formulation	Total Nitrogen (N)	5%	5%	No
		Magnesium (Mg)	2.14%	2.4%	No
		Sulfur (S)	3.34%	3.2%	No
		Boron (B)	2.11%	2%	No
		Molybdenum (Mo)	0.032%	0.02%	No
			Sodium (Na)	0.5%	0.6%
Agrivert, Inc. New York, New York	13-13-13 Nutricote Type 180	Total Nitrogen (N)	13.4%	13%	No
		Available Phosphate (P ₂ O ₅)	13.88%	13%	No
		Soluble Potash (K ₂ O)	15.7%	13%	No
		Magnesium (Mg)	2.14%	1.2%	No
		Boron (B)	0.31%	0.02%	No
		Copper (Cu)	0.066%	0.05%	No
		Iron (Fe)	0.5%	0.2%	No
		Manganese (Mn)	0.17%	0.06%	No
		Molybdenum (Mo)	0.0645%	0.02%	No
	Zinc (Zn)	0.025%	0.015%	No	

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
Agro-Culture Liquid Fertilizers St. Johns, Michigan	9-24-3 Pro-Germinator	Total Nitrogen (N)	8.7%	9%	No
		Available Phosphate (P ₂ O ₅)	23.8%	24%	No
		Soluble Potash (K ₂ O)	3.9%	3%	No
		Iron (Fe)	0.275%	0.1%	No
	2-1-6 Sure-K	Total Nitrogen (N)	3%	2%	No
		Available Phosphate (P ₂ O ₅)	1.1%	1%	No
		Soluble Potash (K ₂ O)	8.8%	6%	No
	27-0-0-1 High NRG-N w/S	Total Nitrogen (N)	26.3%	27%	No
		Sulfur (S)	1%	1%	No
Ag Specialties, LLC Tigard, Oregon	39-0-0 Sazolene N-Form 60	Total Nitrogen (N)	38.4%	39%	No
		Total Nitrogen (N)	38.55%	39%	No
	39-0-0 Sazolene N-Form 60	Total Nitrogen (N)	38.2%	39%	No
		Total Nitrogen (N)	40%	39%	No
	Ferrous Sulfate (Monohydrate) 30% Fe	Sulfur (S)	19%	16%	No
		Iron (Fe)	31%	30%	No
	TS 503G Granular Micronutrient	Sulfur (S)	5.66%	5%	No
		Boron (B)	2.32%	2.4%	No
		Copper (Cu)	3.86%	2.4%	No
		Iron (Fe)	16.4%	14.4%	No
Manganese (Mn)		4.4%	6%	Yes	
Molybdenum (Mo)		0.007%	0.0005%	No	
Zinc (Zn)	5.51%	5.6%	No		
Ag West Supply Rickreall, Oregon	20-4-8 Turf Blend	Total Nitrogen (N)	19.9%	20%	No
		Available Phosphate (P ₂ O ₅)	3.66%	4%	No
		Soluble Potash (K ₂ O)	9.3%	8%	No
	16-16-16	Total Nitrogen (N)	15%	16%	Yes
		Available Phosphate (P ₂ O ₅)	17.17%	16%	No
Soluble Potash (K ₂ O)	20.2%	16%	No		
Albion Advanced Nutrition Clearfield, Utah	Metalosate Boron	Boron (B)	5.04%	5%	No
	Metalosate Calcium	Calcium (Ca)	6.72%	6%	No

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
American Agriculture Portland, Oregon	1-5-8 Super Micro Part A	Total Nitrogen (N)	0.93%	1%	No
		Available Phosphate (P ₂ O ₅)	5%	5%	No
		Soluble Potash (K ₂ O)	11.1%	8%	No
		Magnesium (Mg)	1.3%	1%	No
		Sulfur (S)	1.58%	1%	No
		Boron (B)	0.016%	0.02%	No
		Copper (Cu)	0.014%	0.01%	No
		Iron (Fe)	0.14%	0.12%	No
		Manganese (Mn)	0.053%	0.05%	No
		Molybdenum (Mo)	0.0009%	0.0008%	No
	Zinc (Zn)	0.014%	0.01%	No	
	9-7-14 Vita Grow	Total Nitrogen (N)	8.9%	9%	No
		Available Phosphate (P ₂ O ₅)	6.4%	7%	No
		Soluble Potash (K ₂ O)	16.4%	14%	No
		Calcium (Ca)	9.2%	9.5%	No
		Magnesium (Mg)	1.9%	1.5%	No
		Sulfur (S)	2.35%	1.5%	No
		Boron (B)	0.025%	0.03%	No
		Chlorine (Cl) (Max)	0.15%	1%	No
		Copper (Cu)	0.02%	0.02%	No
		Iron (Fe)	0.17%	0.15%	No
		Manganese (Mn)	0.12%	0.075%	No
		Molybdenum (Mo)	0.0015%	0.001%	No
		Zinc (Zn)	0.024%	0.02%	No
	4-14-24 Vita Grow Super Micro	Total Nitrogen (N)	3.6%	4%	No
		Available Phosphate (P ₂ O ₅)	13.3%	14%	No
		Soluble Potash (K ₂ O)	29.7%	24%	No
		Magnesium (Mg)	3.6%	3%	No
		Boron (B)	0.032%	0.06%	Yes
		Chlorine (Cl) (Max)	0.29%	2%	No
		Copper (Cu)	0.031%	0.04%	No
		Iron (Fe)	0.35%	0.3%	No
		Manganese (Mn)	0.14%	0.15%	No
Molybdenum (Mo)		0.0023%	0.002%	No	
Zinc (Zn)	0.042%	0.04%	No		
American Agritech Tempe, Arizona	2-0-0 Cal Mag Plus	Total Nitrogen (N)	1.9%	2%	No
		Calcium (Ca)	2.5%	3.2%	Yes
		Magnesium (Mg)	1.42%	1.2%	No
		Iron (Fe)	0.094%	0.1%	No
Bella Via, LLC Rohnert Park, California	16-0-0 Metanaturals Organic Nitrogen	Total Nitrogen (N)	13.5%	16%	Yes
		Urea Nitrogen	13.0%	0%	Yes
Bloomington Wholesale Garden Supply Bloomington, Indiana	10-10-2 Sunleaves Peruvian Seabird Guano	Total Nitrogen (N)	11.2%	10%	No
		Available Phosphate (P ₂ O ₅)	14.9%	10%	No
		Soluble Potash (K ₂ O)	4.2%	2%	No
Caltec Agri Marketing Services Modesto, California	0.309-1.7-0.6 Kelpak Liquid Seaweed Concentrate	Total Nitrogen (N)	0.43%	0.309%	No
		Available Phosphate (P ₂ O ₅)	1.56%	1.7%	No
		Soluble Potash (K ₂ O)	1.2%	0.6%	No

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
Down to Earth Distributors Eugene, Oregon	3-2-2 Vegan Mix 100% Natural Fertilizer	Total Nitrogen (N)	2.5%	3%	Yes
		Available Phosphate (P ₂ O ₅)	1.9%	2%	No
		Soluble Potash (K ₂ O)	2.8%	2%	No
ENP, Inc. Mendota, Illinois	Age Old Organics Guano – Fruit	Total Nitrogen (N)	6.2%	2%	No
		Available Phosphate (P ₂ O ₅)	18.78%	10%	No
		Soluble Potash (K ₂ O)	1%	20%	Yes
		Calcium (Ca)	14.4%	1%	No
Fox Farm Soil & Fertilizer Co. Arcata, California	6-4-4 Grow Big Liquid Plant Food	Total Nitrogen (N)	6.5%	6%	No
		Available Phosphate (P ₂ O ₅)	4.2%	4%	No
		Soluble Potash (K ₂ O)	5.4%	4%	No
		Magnesium (Mg)	1.04%	0.6%	No
		Sulfur (S)	0.77%	0.5%	No
		Boron (B)	0.21%	0.2%	No
		Copper (Cu)	0.78%	0.05%	No
		Iron (Fe)	0.24%	0.1%	No
		Manganese (Mn)	0.0891%	0.05%	No
		Molybdenum (Mo)	0.164%	0.0009%	Yes
	Zinc (Zn)	0.0948%	0.05%	No	
	0-3-0 Peace of Mind Rock Phosphate	Available Phosphate (P ₂ O ₅)	3.2%	3%	No
		Calcium (Ca)	25.2%	26%	No
		Magnesium (Mg)	0.33%	3.44%	Yes
Futchatec Distribution Ltd. Burnaby, British, Columbia	1.8-0.5-3.1 Dutch Master One Flower	Total Nitrogen (N)	1.6%	1.8%	No
		Available Phosphate (P ₂ O ₅)	0.94%	0.5%	No
		Soluble Potash (K ₂ O)	3.9%	3.1%	No
		Calcium (Ca)	0.75%	1.45%	Yes
		Magnesium (Mg)	0.48%	0.5%	No
		Sulfur (S)	0.1%	0.3%	No
		Boron (B)	0.0035%	0.003%	No
		Copper (Cu)	0.0016%	0.002%	No
		Iron (Fe)	0.024%	0.04%	Yes
		Manganese (Mn)	0.004%	0.005%	No
		Molybdenum (Mo)	0.001%	0.001%	No
		Zinc (Zn)	0.003%	0.002%	No
		Great Salt Lake Minerals Ogden, Utah	0-0-50 Sulfate of Potash	Soluble Potash (K ₂ O)	55.4%
Sulfur (S)	17.8%			17%	No
Green Air Products, Inc. Gresham, Oregon	Micro Base B	Total Nitrogen (N)	1.54%	1.5%	No
		Available Phosphate (P ₂ O ₅)	3.8%	3.9%	No
		Soluble Potash (K ₂ O)	9.6%	7.47%	No
Grigg Bros. Albion, Idaho	8-0-4 + 10 Ca Tru-Foliar Sili-Kal B	Total Nitrogen (N)	9.4%	8%	No
		Soluble Potash (K ₂ O)	4.1%	4%	No
		Calcium (Ca)	10.4%	10%	No
		Boron (B)	0.044%	0.04%	No

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
Grigg Bros. Albion, Idaho	13-2-3 + Iron Tru-Foliar Gary's Green Ultra	Total Nitrogen (N)	13.3%	13%	No
		Available Phosphate (P ₂ O ₅)	1.9%	2%	No
		Soluble Potash (K ₂ O)	3.7%	4%	No
		Copper (Cu)	0.13%	0.12%	No
		Iron (Fe)	1.34%	1.4%	No
		Manganese (Mn)	0.23%	0.2%	No
		Zinc (Zn)	0.19%	0.2%	No
Horizon Ag Products Modesto, California	Agri-Plus	Humic Acid	43.1%	70%	Yes
International Raw Materials, Ltd. Philadelphia, Pennsylvania	21-0-0 Fluid Grade Ammonium Sulphate	Total Nitrogen (N)	21.4%	21%	No
		Sulfur (S)	23.5%	24%	No
	20-0-0 Granular Grade Ammonium Sulphate	Total Nitrogen (N)	20.3%	20%	No
		Sulfur (S)	24.2%	24%	No
		Zinc (Zn)	0.93%	0.9%	No
J. R. Simplot Company Lathrop, California	16-20-0 Ammonium Phosphate Sulfate	Total Nitrogen (N)	15.7%	16%	No
		Available Phosphate (P ₂ O ₅)	22%	20%	No
		Sulfur (S)	14.4%	13%	No
	16-20-0 Ammonium Phosphate Sulfate	Total Nitrogen (N)	16.1%	16%	No
		Available Phosphate (P ₂ O ₅)	20.3%	20%	No
		Sulfur (S)	15.4%	13%	No
	0-45-0 Triple Superphosphate	Available Phosphate (P ₂ O ₅)	45.93%	45%	No
		Calcium (Ca)	14.7%	15.5%	No
Lebanon Seaboard Corp. Lebanon, Pennsylvania	18-2-5 NutriFoliar Fertilizer + Micros	Total Nitrogen (N)	17.8%	18%	No
		Available Phosphate (P ₂ O ₅)	1.9%	2%	No
		Soluble Potash (K ₂ O)	4.6%	5%	No
		Sulfur (S)	0.035%	1.2%	Yes
		Copper (Cu)	0.1%	0.1%	No
		Iron (Fe)	0.94%	1%	No
		Manganese (Mn)	0.11%	0.1%	No
		Zinc (Zn)	0.1%	0.1%	No
Light Manufacturing Co. Portland, Oregon	Golden Grow – Grow Part "A"	Total Nitrogen (N)	5.6%	5%	No
		Available Phosphate (P ₂ O ₅)	18.9%	19%	No
		Soluble Potash (K ₂ O)	32.1%	30%	No
		Magnesium (Mg)	3.3%	3%	No
		Sulfur (S)	3.79%	4%	No
	Golden Grow – Grow Part "B"	Total Nitrogen (N)	12.6%	15.5%	Yes
		Calcium (Ca)	20%	19%	No
	Golden Grow – Grow Micro-Gold Micro Nutrient Concentrate	Boron (B)	0.029%	0.036%	No
		Copper (Cu)	0.007%	0.006%	No
		Iron (Fe)	0.28%	0.31%	No
		Manganese (Mn)	0.22%	0.14%	No
		Molybdenum (Mo)	0.0017%	0.001%	No
		Zinc (Zn)	0.075%	0.05%	No

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
Light Manufacturing Co. Portland, Oregon	0-9-7 Golden Grow Bloom Builder	Available Phosphate (P ₂ O ₅)	9%	9%	No
		Soluble Potash (K ₂ O)	8.6%	7%	No
Miller Chemical & Fertilizer Corporation Hanover, Pennsylvania	2-8-14 Greenstim	Total Nitrogen (N)	2.4%	2%	No
		Available Phosphate (P ₂ O ₅)	8.2%	8%	No
		Soluble Potash (K ₂ O)	15.6%	14%	No
		Chlorine (Cl) Maximum	0.3%	0.25%	No
		Copper (Cu)	0.096%	0.01%	No
		Iron (Fe)	0.127%	0.1%	No
Monterey Ag Resources Fresno, California	Boron 10%	Boron (B)	11.2%	10%	No
Natural Science Research Carson, California	2-5-4 NSR Greenleaves Bloom Juice	Total Nitrogen (N)	2.8%	2%	No
		Available Phosphate (P ₂ O ₅)	3.4%	5%	Yes
		Soluble Potash (K ₂ O)	5.8%	4%	No
		Calcium (Ca)	1.62%	1%	No
		Magnesium (Mg)	0.56%	0.5%	No
North Pacific Ag Products Portland, Oregon	Jerico Products Pacific Pearl Oyster Shell Shell Flour	Calcium (Ca)	34.5%	36%	Yes
		Calcium Carbonate Equivalent (CCE)	95.7%	62%	No
Pace International, LLC Seattle, Washington	0-24-0 Leffingwell Nutra-Phos	Available Phosphate (P ₂ O ₅)	27.6%	24%	No
		Calcium (Ca)	20.9%	20%	No
		Sulfur (S)	6.47%	6%	No
		Chlorine (Cl) (Max)	0.26%	0.01%	Yes
		Zinc (Zn)	11.8%	12%	No
Peak Minerals-Azomite, Inc. Branson, Missouri	Azomite Soil Sweetener	Soluble Potash (K ₂ O)	0.1%	0.2%	No
		Calcium (Ca)	15.1%	15.8%	No
		Magnesium (Mg)	0.52%	0.5%	No
		Chlorine (Cl)	0.06%	0.1%	Yes
		Sodium (Na)	0.31%	0.1%	No
		Calcium Carbonate (CaCO ₃)	37.8%	43%	Yes
		Magnesium Carbonate (MgCO ₃)	1.8%	0.7%	No
		Calcium Carbonate Equivalent (CCE)	42.6%	45%	No
		% Passing 100 Mesh Sieve	82.1%	100%	Yes
		% Passing 40 Mesh Sieve	92.2%	100%	No
		% Passing 20 Mesh Sieve	98.1%	100%	No
		% Passing 10 Mesh Sieve	99.6%	100%	No
		Lime Score	39.28	44	Yes
		Moisture (Maximum)	4.15%	2%	Yes
Rain Shadow Technologies Lake Stevens, Washington	Bloomax Part A	Total Nitrogen (N)	3.4%	7%	Yes
		Soluble Potash (K ₂ O)	2%	3%	Yes
		Calcium (Ca)	3.5%	7%	Yes
		Iron (Fe)	0.1%	0.24%	Yes

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
Round Butte Seed Growers Culver, Oregon	25-6-6-4(S) Super Grow	Total Nitrogen (N)	25.6%	25%	No
		Available Phosphate (P ₂ O ₅)	6%	6%	No
		Soluble Potash (K ₂ O)	7.1%	6%	No
		Sulfur (S)	3.9%	4%	No
Soda Springs Phosphate II Soda Springs, Idaho	0-3-0 Ida-Gro Pelletized Phosphate	Available Phosphate (P ₂ O ₅)	6.5%	3%	No
		Iron (Fe)	0.9%	1.5%	Yes
The Guano Company Trinidad, California	5-5-1 Super Bat Super Tea Mix	Total Nitrogen (N)	1.2%	5%	Yes
		Available Phosphate (P₂O₅)	2.2%	5%	Yes
		Soluble Potash (K ₂ O)	0.6%	1%	No
Western Farm Service Fresno, California	LZn 8.50	Sulfur (S)	4.6%	4.2%	No
		Zinc (Zn)	8%	8.5%	No
	Cal-Quik	Calcium (Ca)	32.9%	34%	Yes
Western Farm Service Tangent, Oregon	4-3-1 Nursery Mix with Ureaform	Total Nitrogen (N)	5.44%	4%	No
		Available Phosphate (P ₂ O ₅)	2.65%	3%	No
		Soluble Potash (K ₂ O)	1.8%	1%	No
		Calcium (Ca)	24.6%	23.62%	No
		Magnesium (Mg)	4.28%	5%	Yes
		Iron (Fe)	0.74%	0.45%	No
		20-5-10	Total Nitrogen (N)	24.11%	20%
	Available Phosphate (P ₂ O ₅)		5.49%	5%	No
	Soluble Potash (K ₂ O)		12.1%	10%	No
	Sulfur (S)		7.27%	7.4%	No
	Boron (B)		0.094%	0.05%	No
	Iron (Fe)		2.66%	2%	No
	Manganese (Mn)		0.16%	0.2%	Yes
	Zinc (Zn)	0.19%	0.2%	No	
Willamette Ag Harrisburg, Oregon	20-8-0 Whitney Farms	Total Nitrogen (N)	20%	20%	No
		Available Phosphate (P ₂ O ₅)	10.9%	8%	No
		Sulfur (S)	4.12%	3%	No
		Boron (B)	0.0045%	0.03%	Yes
		Copper (Cu)	0.044%	0.075%	Yes
		Iron (Fe)	6.63%	5.5%	No
Wilbur-Ellis Company Suver, Oregon	16-16-16-5.07(S)*	Total Nitrogen (N)	16.1%	16%	No
		Available Phosphate (P₂O₅)	15%	16%	Yes
		Soluble Potash (K ₂ O)	17.9%	16%	No
		Magnesium (Mg)	2.87%	2.53%	No
		Sulfur (S)	5.12%	5.07%	No
	16-16-16-6.2(S)*	Total Nitrogen (N)	16%	16%	No
		Available Phosphate (P ₂ O ₅)	15.8%	16%	No
		Soluble Potash (K ₂ O)	16.6%	16%	No
		Sulfur (S)	6.66%	6.2%	No

Oregon Fertilizer Program 2005 - 2006 Biennial Report

Company	Product	Element	Lab Analysis	Label Guarantee	Violation?
Wilbur-Ellis Company Yakima, Washington	0-0-60	Soluble Potash (K ₂ O)	61.2%	60%	No
	11-52-0	Total Nitrogen (N)	10.9%	11%	No
		Available Phosphate (P ₂ O ₅)	52.8%	52%	No
	16-16-16-7(S) Pro Balance	Total Nitrogen (N)	16%	16%	No
		Available Phosphate (P ₂ O ₅)	18.1%	16%	No
Soluble Potash (K ₂ O)		17.1%	16%	No	
Sulfur (S)		5.39%	7%	Yes	
Wilbur-Ellis Company Yakima, Washington	High Calcium Pelletized Lime	Calcium Carbonate (CaCO ₃)	94.4%	94%	No
		Magnesium Carbonate (MgCO ₃)	1.9%	1%	No
		Calcium Carbonate Equivalent (CCE)	96.3%	94%	No
		% Passing 100 Mesh Sieve	88%	70%	No
		% Passing 40 Mesh Sieve	98%	98%	No
		% Passing 20 Mesh Sieve	98.6%	100%	No
		% Passing 10 Mesh Sieve	98.8%	100%	No
		Moisture	< 1%	1.01%	No
		Oregon Lime Score	93.82	91	No
		Wilco McMinnville, Oregon	13-22-16 Strip Till Corn w/ Muriate of Potash *	Total Nitrogen (N)	11.5%
Available Phosphate (P ₂ O ₅)	22.64%			22%	No
Soluble Potash (K ₂ O)	20%			16%	No
Sulfur (S)	5.6%			4.81%	No
Zinc (Zn)	1.91%			1.12%	No
Wilco Mt. Angel, Oregon	20-10-10	Total Nitrogen (N)	19%	20%	Yes
		Available Phosphate (P ₂ O ₅)	10.56%	10%	No
		Soluble Potash (K ₂ O)	12.4%	10%	No
		Sulfur (S)	10.5%	11%	No

Tonnage

Data on the tonnage of fertilizer, agricultural mineral, agricultural amendment, and lime products sold or distributed into Oregon is collected by the Department twice a year. Oregon Revised Statutes (ORS) 633 allows for the publication of this data so long as no confidential business information is disclosed. The primary audience of this data is Oregon dealers and the manufacturers of registered products. Tonnage data is also provided to AAPFCO to facilitate the publication of *Commercial Fertilizers*, an annual, nationwide compilation of state fertilizer tonnage data.

Fertilizer, Agricultural Mineral, Agricultural Amendment, and Lime Material Tonnage Sold or Distributed into Oregon

January 1, 2003 - December 31, 2003

January 1, 2004 - December 31, 2004

January 1, 2005 - December 31, 2005

January 1, 2006 - December 31, 2006

Material	Grade	2003 Tons	2004 Tons	2005 Tons	2006 Tons
Liming Materials					
Calcium Hydroxide (Hydrate)		170	130	166	182
Standard Dolomite		38,340	51,999	52,551	51,908
Standard Calcite		129,290	144,152	160,981	150,855
By-product Lime		239,275	290,592	242,178	285,061
Liming Materials - Other Analysis		7	2	15	131
Total Liming Materials		407,082	486,875	455,891	488,137
Agricultural Minerals					
Boron		2,157	2,290	1,664	2,221
Calcium		911	786	791	866
Copper		117	263	206	199
Gypsum		23,351	28,206	27,937	32,558
Iron		3,569	3,408	4,245	4,964
Magnesium		574	330	498	979
Manganese		166	251	200	356
Molybdenum		2	1	1	2
Sulfur		3,915	5,338	5,341	7,542
Trace Combinations		470	579	406	1,121
Zinc		1,697	1,656	1,844	1,906
Total Agricultural Minerals		36,929	43,108	43,133	52,714

Material	Grade	2003 Tons	2004 Tons	2005 Tons	2006 Tons
Organic / Natural Materials					
Bone Meal		487	349	572	761
Blood Meal		272	54	162	349
Compost		11,362	10,239	11,848	12,054
Cotton Seed Meal		160	1,246	2,213	158
Feather Meal		56	30	33	324
Fish Scrap		1,546	1,023	1,393	1,081
Kelp		77	183	99	278
Greensand		15	39	198	262
Guano		---	4	5	93
Ash		8,222	26,929	9,147	16,206
Log Yard Scrap		---	29,400	6,575	13,168
Poultry Manure		895	1,258	1,754	3,254
Organic / Natural – Other Analysis		---	---	---	37
Total Organic / Natural Materials		23,092	70,754	33,999	48,025
Nitrogen Materials					
Anhydrous Ammonia	82-0-0	25,827	40,382	20,379	30,909
Aqua Ammonia	20-0-0	2,695	2,510	3,858	2,132
Ammonium Nitrate	34-0-0	30,517	27,912	16,636	5,700
Ammonium Nitrate Solution	20-0-0	893	1,066	747	1,177
Ammonium Nitrate-Sulfate	30-0-0	21	1	4	---
Ammonium Polysulfide	20-0-0	4,946	4,657	383	487
Ammonium Sulfate	21-0-0	106,556	104,282	125,852	108,508
Ammonium Sulfate Solution	6-0-0	1,074	881	1,093	724
Ammonium Thiosulfate	12-0-0	12,854	13,118	10,826	13,281
Calcium Ammonium Nitrate	17-0-0	749	2,068	864	1,295
Calcium Nitrate	15-0-0	5,775	4,357	4,225	4,922
Calcium Nitrate-Urea	33.8-0-0	448	---	---	---
Nitric Acid	15-0-0	940	1,155	749	---
Nitrogen Solutions 28%- 32%		101,614	105,839	72,755	98,711
Sodium Nitrate	16-0-0	55	88	48	33
Sulfur Coated Urea	36-0-0	1,447	1,933	1,649	1,588
Polymer Coated Urea	42-0-0	288	507	3,069	3,514
Urea	46-0-0	170,253	182,972	168,036	190,436
Urea Solution	20-0-0	20	193	66	46
Urea Formaldehydes		3,201	2,716	2,050	1,482
Nitrogen Materials - Other Analysis		4,560	3,909	7,509	9,072
Total Nitrogen Materials		474,610	500,546	440,798	474,017

Material	Grade	2003 Tons	2004 Tons	2005 Tons	2006 Tons
Phosphate Materials					
Ammonium Metaphosphate	12-51-0	27	4	---	---
Ammonium Phosphate	11-48-0	---	22	---	180
Diammonium Phosphate	18-46-0	1,715	1,371	2,050	650
Ammonium Phosphate Sulfate	16-20-0	45,762	46,287	38,109	36,238
Monoammonium Phosphate	11-52-0	55,973	68,405	59,705	68,211
Rock Phosphate	0-3-0	1,028	1,874	2,258	2,144
Phosphoric Acid	0-54-0	251	718	546	811
Liquid Ammonium Polyphosphate	10-34-0	6,384	6,215	6,225	5,834
Superphosphate, Enriched	0-23-0	16	17	15	40
Superphosphate, Triple	0-46-0	1,893	1,798	1,515	1,353
Superphosphoric Acid	0-68-0	21,557	24,605	21,112	21,780
Phosphate Materials - Other Analysis		5,558	556	685	1,484
Total Phosphate Materials		140,164	151,872	132,220	138,725
Potash Materials					
Potash Suspensions		269	162	160	290
Potassium Hydroxide		284	492	96	177
Muriate of Potash 60%	0-0-60	58,166	77,318	51,318	32,851
Muriate of Potash 62%	0-0-62	5,302	3,269	8,953	8,908
Potassium-Magnesium Sulfate	0-0-22	16,504	22,966	19,288	24,606
Potassium-Metaphosphate	0-55-37	1	6	123	219
Potassium-Nitrate	14-0-44	364	336	367	295
Potassium Sulfate	0-0-50	11,416	9,007	6,819	8,315
Potash Materials - Other Analysis		937	958	290	1,066
Total Potash Materials		93,243	114,514	87,414	76,727
Agricultural Amendments					
Zeolite		---	792	886	956
Surfactants		18	16	13	38
Biological Inoculum		105	167	328	236
Polyacrylamide		14	217	15	36
Humic Acid		206	387	171	385
Calcined Clay		676	930	1,001	1,004
Other Agricultural Amendment		961	345	400	481
Total Agricultural Amendments		1,980	2,854	2,814	3,136

Material	Grade	2003 Tons	2004 Tons	2005 Tons	2006 Tons
<hr/>					
Turf, Nursery, and Garden					
Potting Media		51,091	53,030	45,592	39,183
Other Turf, Nursery, and Garden		24,818	21,894	23,404	25,416
Hydroponic Products		65	65	75	112
<hr/>					
Total Turf, Nursery, and Garden		75,974	74,989	69,071	64,711
Fertilizer Products - Other Analysis		18,710	18,614	11,085	10,103
Total Oregon Tonnage		1,271,784	1,464,126	1,276,425	1,356,295
