



Monterey AgResources

Product Guide 2008

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For product labels and Material Safety Data Sheets:

- Please visit our website at <http://www.montereyagresources.com>
- Use our Fax-on-Demand system at (800) 658-2270 or (559) 499-1064
- Contact your local sales representative
- Call and request a copy of our Specimen Label & MSDS Guide

ATTENTION: Not all products listed in this guide are registered for use in all states. Before buying and using a product, contact your Monterey AgResources representative or the lead regulatory agency within your specific state and/or locality.

This product catalog is also available on our website. Please visit the site for future updates.

ADJUVANTS / APPLICATION AIDS

SURFACTANTS

NON-IONIC SURFACTANTS (NIS)

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| INDICATE™ ²⁸ | An 83% active, adjuvant containing a combination of nonionic and anionic components. This is suitable for ground and aerial coarse spray applications. |
| Monterey Super 7 | An 86% active non-ionic, low foam surfactant/penetrant/deposition aid/acidifier. This multipurpose product enhances the activity and effectiveness of pesticides and foliar nutrients. |
| No Foam A | A 90% active, all purpose non-ionic surfactant used as a spreader/activator. It will give optimum wetting and spreading of pesticides. A defoaming agent is added to the formulation. It also has an aquatic label and can be used up to 5% v/v. |
| No Foam Adjuvant | A 25% active, non-ionic surfactant is used to increase the efficiency of various pesticides. Contains a defoamer and can be used up to 5% v/v. |
| No Foam B | A 25% active, non-ionic surfactant blend designed as a spreader/activator/buffer. Ideal for use with insecticides and fungicides when water pH is a factor. A defoamer is added to the formulation. Can be used up to 5% v/v. |
| Rocket DL | A 100% active, non-ionic spreader/activator containing limonene. This low foam adjuvant is used to enhance the efficacy of insecticides, herbicides, defoliant, desiccants and fertilizers. Can be used up to 2% v/v. |
| Surfact 50™ ¹ OMRI/WSDA | A low-foaming, surface-extendable spreader/activator containing 50% saponin glycoside, which is derived from yucca. |
| Torpedo | A 100% active lecithin based product designed for use as a surfactant/penetrant/deposition aid. This low foam adjuvant may be used to enhance the activity and effectiveness of various pesticides. |
| Ultra 90-NF | A 90% active, nonflammable formulation of non-ionic surfactants used as a spreader/activator. Improves the wetting of foliage and enhances the efficacy of spray solutions. This product also contains texturizers and a humectant to improve absorption and dispersion. A defoamer has also been added. Can be used up to 5% v/v. |

STICKERS/SPREADER-STICKERS

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| CMR Spreader/Sticker with Cottonseed Oil | A 100% active material made from non-penetrating vegetable oil designed for use as a spreader/sticker with pesticides. It is a blend of 80% vegetable oil and 20% surfactant. |
| Green Cypress™ Organic Spreader ⁶ OMRI | A unique 97.5% active liquid wax adjuvant that is gentle on crops. It does not have the phytotoxic effect usually associated with crop oils. This product can be applied in combination with crop protection and/or nutrient products to improve their effectiveness. |
| S-K-H Organic Adhesive Adjuvant OMRI | A 27% active, dry sticker made of all natural organic materials for use in organic production. It is designed to improve weatherability of fungicides, insecticides, herbicides and nutritional sprays. |
| Umbrella | A 100% active terpene resin based spreader/sticker. Forms weatherable films upon drying. Contains 10% non-ionic surfactant for good emulsification and lowering surface tensions. |

CROP PROTECTION PRODUCTS

VEGETABLE OIL CONCENTRATE (VOC)

- CMR Organic Oil Adjuvant** A 100% active, cottonseed oil based surfactant designed to increase the activity of various pesticides. It is a combination of 93% cottonseed oil and 7% non-ionic surfactant. It is used in controlled droplet applications and in ULV applications.
- Monterey M.S.O.** A 100% active, modified seed oil based adjuvant developed to maximize performance of most postemergent herbicides. It is a blend of 85% seed oil and 15% non-ionic surfactant.

CROP OIL CONCENTRATES (COC)

- CMR Herbicide Activator** A 100% active crop oil concentrate used as a spreader/activator/penetrant to increase the foliar absorption of various herbicides. It is a blend of 80% petroleum oil and 20% non-ionic surfactant. It has superior blending compatibility with various herbicide formulations.
- Monterey Crop Oil** A 100% active crop oil concentrate used as a spreader/activator/penetrant to increase the foliar absorption of various herbicides and systemic fungicides. It is a blend of 83% petroleum oil and 17% non-ionic surfactant.

NON-IONIC PLUS LIQUID FERTILIZER SURFACTANTS

- Magnify** A combination of 21.1% non-ionic surfactant and 30% liquid fertilizer products used as an activator/penetrant with herbicides. It is non-ionic and non-foaming. Speeds up and increases herbicidal uptake.

WATER CONDITIONER PLUS DEPOSITION AID

- CMR Embrace Plus** A solution containing 8½ lbs. ammonium sulfate per 2½ gallons. Designed to condition herbicide sprays, it also contains defoamer and drift retardant. Compatible with glyphosate products.
- Condition Xtra** A 35% active low use rate solution of ammonium sulfate, sequestering agents, deposition aid, and foam retardant. This combination conditions spray water while increasing coverage and uptake of herbicides. Compatible with Roundup Weathermax™ and all other glyphosate products. Two to four quarts replaces the large amount of ammonium sulfate typically required for water conditioning.

SILICONE BASED SURFACTANTS

- CMR Can-Hance** Methylated canola oil and silicone surfactant blend for enhancing herbicide uptake. Especially effective with selective herbicides like sethoxydim and sulfonyl urea compounds.
- CMR Silicone Surfactant** A formulated organo-silicone surfactant/copolymer blend. Organo-silicone surfactants have proven to be extremely active spreading and penetrating agents.
- Silicone Super Wetter** A new generation surfactant based on organomodified siloxane technology for use in water-based pesticide formulations. A highly effective nonionic wetter/spreader/penetrant surfactant. 100% organosilicone formulation.

CROP PROTECTION PRODUCTS

BUFFERS

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| Adjust | A true acidifier/buffering agent based on citric acid. Will not tie up organophosphates or nutrients like phosphates can. |
| Buffer-Ten | A non-foaming true chemical buffer. Contains no additional nutrients or surfactants, making it a very economical product. |
| Constant BUpH-er™ ¹ OMRI/WSDA | A true organic citric acid and organic vinegar buffer that will safely lower water pH while minimizing the potential for damage to equipment. |
| Monterey Nutrient Buffer 10-12-0 ZNP | A foliar product designed specifically as a nutrient-buffer system containing nitrogen, phosphorus, zinc and manganese. |
| No Foam Nutrient Foliar Solution 8-8-2 | A foliar product containing Fe-Mn-Zn. It is used as a foliar nutrient spray, buffering agent and spreader. |

DRIFT CONTROL ADDITIVES

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| SANAG 38-F® ² | A liquid 32% active polyacrylamide polymer. Used as a drift retardant additive. It is designed for use with both ground and aerial equipment. |
| SANAG 41-A® ² | A dry 30% active polyacrylamide, polysaccharide polymer. Used as a drift retardant additive. It is designed for use with both ground and aerial equipment. |
| STA-PUT™ ³ | A 1% polyvinyl polymer designed as a deposition aid and drift control agent. It is an effective, easy-to-use spray adjuvant for increasing spray deposition, crop canopy penetration and drift reduction. |

DYES

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| Mark-It •Blue• | A concentrated blue colorant designed as a temporary spray indicator for use with pesticides and other liquid spray solutions. Widely used on golf courses, turf areas and with spot treatment herbicides. Washes off and is broken down by sunlight. |
| Mark-It •Red• | A concentrated red colorant designed as a temporary spray indicator primarily for use with herbicides. Replaces rhodamine red dyes. Also used to dye fertilizer solutions. |

IRRIGATION AIDS / SOIL PENETRANTS

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| Micro Clean Concentrate | Combination water treatment, scale preventative and soil penetration aide. Designed for use as both an additive to liquid fertilizer mixes to be applied through drip or micro-irrigation systems and as a stand alone system maintenance additive. |
| N-pHURIC GTO™ ⁵ | Water treatment additive used as an alternative to strong acids for cleaning and maintaining irrigation systems. |
| PAL™ ¹ | A soil amendment with the benefit of added calcium that modifies the soil chemistry to allow for better water penetration, better soil aeration, and better nutrient utilization. |
| Perc-O-Late | Irrigation aid and soil wetting agent designed for use in agricultural, golf courses, turf and other areas where water quality and/or soil texture makes water penetration difficult. |
| YEOMAN brand™ In-FuseO™ ¹ OMRI | A blend of plant extracts, natural derived sarsaponins and ethanoic acid designed to keep drip irrigation tubes clean and free of mineral deposits. |

CROP PROTECTION PRODUCTS

MISCELLANEOUS ADJUVANTS / APPLICATION AIDS

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| Agricultural Lime | Hydrated calcium hydroxide powder (min. 90% CaO equivalent) for use with fixed coppers in Bordeaux sprays. |
| CMR Pesticide | A liquid material used to decontaminate spray rigs, storage tanks, etc. Use before changing from one agricultural chemical to another and before storing equipment. |
| CMR Spray Tank Scrubber Equipment Cleaner | A dry soluble powder used to decontaminate pesticide spray rigs, storage tanks, etc. Use before changing from one pesticide to another or before storing equipment. |
| Dust Binder® 6 | A polymer based dust control additive designed to reduce watering frequency and offer residual control from the higher labeled rates. |
| Monterey Insect Bait | A 99% Corn Steep Liquor used to enhance the effectiveness of agricultural insecticides. The protein bait acts as a food attractant. |
| Odor-Mask | A concentrated odor masking agent based on methyl salicylate (oil of wintergreen). It will mask the undesirable odor of pesticides and other products. |
| Tripleline Foam-Away | A defoamer used for agricultural, commercial and household use. It minimizes the foaming of various solutions. |

Monterey AgResources has the production capability to manufacture custom adjuvant formulations. Please contact us if you are interested in an adjuvant formulation not listed in our product guide.

DEFOLIANTS / DESICCANTS

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| Defol® 750 7 | 7.5# Sodium Chlorate — Flowable |
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FUNGICIDES

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|---|---|
| Captan 4L | 4# Captan — Flowable |
| Captan 4 Flowable | 4# Captan — Flowable Seed Protectant |
| Captan 50W | 50% Captan — Micronized Wettable Powder |
| Captan 80WDG | 80% Captan — Water Dispersable Granule |
| Copper-Count®-N 8 | Copper Ammonia Complex (8% Cu) — Liquid |
| Copper Sulfate (Chem One) OMRI | 25.2% Metallic Copper — Various Sizes of Soluble Crystals |
| Copper Sulfate (Fabrica-Quimag) OMRI | 25.2% Metallic Copper — Various Sizes of Soluble Crystals |
| Green Cypress™ Lime-Sulfur Solution 6 OMRI/WSDA | 29% Calcium Polysulfide — Liquid |
| Kaligreen® 9 OMRI/WSDA | 82% Potassium Bicarbonate — Soluble Powder |
| Monterey R•D•20® Disinfectant 11 | Disinfectant Liquid for Plant Pathogens |
| Nordox® 13 | 56% Cuprous Oxide (50% Cu) — Micronized Wettable Powder |
| Nordox® 75 WG 13 OMRI/WSDA | 83.9% Cuprous Oxide (75% Cu) — Wettable Micro Granule |

CROP PROTECTION PRODUCTS

FUNGICIDES (continued)

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| Prestop® Biofungicide ¹² | 32% Gliocladium catenulatum Strain J1446 — Wettable Powder |
| Sil-MATRIX™ ³² | 29% Potassium Silicate — Liquid |
| Suffa | 6# Sulfur — Flowable |
| Sulfur 90W | 90% Micronized Sulfur — Wettable Powder |
| Triangle Brand® Copper Sulfate Instant Powder ¹⁴ | 25.2% Metallic Copper — Soluble Powder |

GROWTH REGULATORS

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| Sprout-Stop® ⁷ | 2.25# Maleic Hydrazide — Liquid |
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HERBICIDES

AGRICULTURAL

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| 2,4-D L.V. 4 Ester | 3.84# 2,4-D — Liquid |
| Atrazine 4L † | 4# Atrazine — Liquid |
| Atrazine 90DF † | 85.5% Atrazine — Dry Flowable |
| BnB Plus™ ¹⁷ | 7% Phenmedipham, 7% Desmedipham, 7% Ethofumesate — Liquid |
| Butoxone® 200 Herbicide ¹⁵ | 2# 2,4-DB — Liquid |
| Butoxone® 7500 Herbicide ¹⁵ | 0.75# 2,4-DB — Dry Crystal |
| Copper Sulfate | 25.2% Metallic Copper — Various Sizes of Soluble Crystals |
| Copper Sulfate (Chem One) <small>OMRI</small> | 25.2% Metallic Copper — Various Sizes of Soluble Crystals |
| Copper Sulfate (Fabrica) <small>OMRI</small> | 25.2% Metallic Copper — Various Sizes of Soluble Crystals |
| Corsair® Selective ¹⁰ | 75% Chlorsulfuron — Liquid |
| Credit® Systemic ¹⁰ | 4# Glyphosate — Liquid |
| Credit® Systemic Extra ¹⁰ | 4# Glyphosate — Liquid |
| Devrinol® 50 DF Selective ¹⁷ | 50% Napropamide — Dry Flowable |
| Diuron 4L | 4# Diuron — Liquid |
| Diuron 80 Herbicide | 80% Diuron — Dry Flowable |
| Dri-Clean™ Herbicide ¹⁰ | 80.5% 2,4-D — Water-Soluble Bags |
| Drive® 75 DF ¹⁸ | 75% Quinclorac — Dry |
| Ethotron™ SC ¹⁷ | 42% Ethofumesate — Suspension Concentrate Liquid |

CROP PROTECTION PRODUCTS

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| Formula 40* ¹⁷ | 3.8# 2,4-D — Liquid |
| MCPA-4 Amine | 3.7# MCPA — Liquid |
| GreenMatch™ EX ³⁶ NOP Compliant | 50% Lemongrass Oil — Liquid |
| Me-Too-Lachlor™ ⁷ | 86.4% Metolachlor — Liquid |
| Me-Too-Lachlor II™ ⁷ | 84.4% Metolachlor — Liquid |
| Orchard Clean™ 4L ¹⁰ | 38.9% 2,4-D — Liquid |
| Phen-Des 8 + 8® ¹⁷ | 8% Phenmedipham, 8% Desmedipham — Liquid |
| Quik-Fire | 22% Ammoniated Soap of Fatty Acids — Liquid |
| Simazine 4L | 4# Simazine — Liquid |
| Simazine 90DF | 90% Simazine — Dry Flowable |
| Solution Water Soluble® ¹⁰ | 80.5% 2,4-D — Water-Soluble Bags |
| Surflan® AS ¹⁷ | 40.4% Oryzalin — Liquid |
| Surflan® Dry Flowable ¹⁷ | 85% Oryzalin — Dry Flowable |
| Surflan® WDG ¹⁷ | 85% Oryzalin — Granules |
| Weedar™ 64 ¹⁰ | 3.76# 2,4-D |
| Weedestroy® AM-40 Amine Salt ¹⁰ | 3.8# 2,4-D — Liquid |

TURF AND ORNAMENTAL

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| 2,4-D L.V. 4 Ester | 3.84# 2,4-D — Liquid |
| Atrazine 4L † | 4# Atrazine — Liquid |
| Atrazine 90DF † | 85.5% Atrazine — Dry Flowable |
| Cool Power® Selective Herbicide ¹⁰ | 3# MCPA, 0.3# Triclopyr and 3.6# Dicamba — Liquid |
| Corsair™ Selective Herbicide ¹⁰ | 75% Chlorsulfuron — Liquid |
| Devrinol® 50-DF Ornamental ¹⁷ | 50% Napropamide — Dry Flowable |
| Drive® 75DF Herbicide ¹⁸ | 75% Quinclorac — Granules |
| Endurance® ¹⁰ | 65% Prodiamine — Granules |
| Formula 40* ¹⁰ | 3.8# 2,4-D — Liquid |
| Horsepower™ Selective Herbicide ¹⁰ | 48.99% MCPA, 5.59% Triclopyr and 4.82% Dicamba — Liquid |
| Manor™ Selective Herbicide ¹⁰ | 60% Metsulfuron Methyl Methyl — Liquid |
| MCPA-4 Amine | 3.7# MCPA — Liquid |
| MCPP-p-4 Amine | 1.9# MCPP (Isomeric) — Liquid |
| Pendulum® 2G ¹⁸ | 2% Pendamethalin — Granules |
| Pendulum® 3.3 EC ¹⁸ | 37.4% Pendamethalin — Liquid |
| Pendulum® Aquacap ¹⁸ | 38.7% Microencapsulated Pendamethalin — Liquid |

† Restricted Use Pesticide

CROP PROTECTION PRODUCTS

TURF AND ORNAMENTAL (continued)

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| PoaConstrictor™ 18 | 42% Ethofumesate — Liquid |
| Quik-Fire | 22% Ammoniated Soap of Fatty Acids — Liquid |
| Razor Burn™ 10 | 41% Glyphosate, 2.1% Diquat dibromide — Liquid |
| Razor Pro® 10 | 41% Glyphosate — Liquid |
| Simazine 4L | 4# Simazine — Liquid |
| Simazine 90DF | 90% Simazine — Water-Dispersible Granule |
| Solution Water Soluble® 10 | 80.5% 2,4-D — Water-Soluble Bags |
| Surflan® AS 17 | 40.4% Oryzalin — Liquid |
| Surflan® Dry Flowable 17 | 85% Oryzalin — Dry Flowable |
| Treflan* E.C. 16 | 4# Trifluralin — Liquid |
| Triamine™ II 10 | 1.3# MCPA, 1.3# Mecoprop and 1.3# Dichlorprop — Liquid |
| Triplet® Selective Herbicide 10 | 2.38# 2,4-D, 0.63# MCPP (Isomeric) and 0.22# Dicamba — Liquid |
| Triplet® SF Selective Herbicide 10 | 2.38# 2,4-D, 0.63# MCPP (Isomeric) and 0.22# Dicamba — Liquid |
| Tri-Power® Selective Herbicide 10 | 3.1# MCPA, 0.6# MCPP (Isomeric) and 0.3# Dicamba — Liquid |
| Turflon* Ester 16 | 4# Triclopyr — Liquid |
| Weedestroy® AM-40 Amine Salt 10 | 3.8# 2,4-D — Liquid |

VEGETATION MANAGEMENT

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| Aqua Neat® Herbicide 10 | A 5.4 lb. per gallon glyphosate herbicide for weed and brush control in a wide variety of aquatic and habitat management applications. |
| Endurance® Herbicide 10 | 65% proflaminate preemergent herbicide that provides long lasting grass and broadleaf weed control. |
| GreenMatch™ EX 36 <small>NOP Compliant</small> | 50% lemongrass oil concentrated emulsion for control of grasses and broadleaf weeds in crops and non-crop areas. No re-entry interval. |
| GreenMatch™ O 36 <small>OMRI/WSDA</small> | 70% d-limonene broad spectrum, non-selective weed killer that contains citric extract. Controls most annual weeds, both grasses and broadleaves. Recommended for non-crop areas. |
| Razor Burn™ 10 | Postemergence, systemic herbicide with no soil residual activity. Generally, non-selective and gives broad spectrum control of many annual weeds, perennial weeds, woody brush and trees. |
| Razor®Pro 10 | Surfactant-loaded glyphosate, broad spectrum, that offers control of a variety of weeds, grasses, woody brush and other hard to control species. |
| Tahoe™ 3A 10 | A 44.4% triclopyr herbicide used to control woody plants, broadleaf weeds and vines in forests and industrial non-crop areas. |
| Vanquish® Herbicide 19 | Selective dicamba herbicide provides post-emergent control of over 200 listed weed species. |

CROP PROTECTION PRODUCTS

AQUATIC / ALGAEICIDES

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| 2,4-D L.V. 4 Ester | 3.84# 2,4-D — Liquid |
| Aqua Neat® Herbicide ¹⁰ | 5.4# Glyphosate — Liquid |
| Captain* Liquid Copper Algaecide ²⁰ | Copper Carbonate (9.1% Cu) — Liquid |
| Cutrine®-Plus Granular ²¹ | Copper Ethanolamine (3.7% Cu) — Granules |
| Nautique* Aquatic Herbicide ²⁰ | Copper Carbonate (15.9% Cu) — Liquid |
| Polaris™ AQ ¹⁰ | 28.7% Isopropylamine salt of Imazapyr — Liquid |
| Renovate® 3 Herbicide ²⁰ | 44.4% Triclopyr — Liquid |
| Rice-Cop 5 | 19.8% Copper Sulfate Pentahydrate — Liquid |
| Solution Water Soluble® ¹⁰ | 80.5% 2,4-D — Water-Soluble Bags |
| Sonar* A.S. ²⁰ | 4# Fluridone — Liquid |
| Sonar* PR ²⁰ | 5% Fluridone — Precision Release Pellets |
| Sonar* Q ²⁰ | 5% Fluridone — Quick Release Pellets |
| Sonar* SRP ²⁰ | 5% Fluridone — Slow Release Pellets |
| Weedar™ 64 ¹⁰ | 3.76# 2,4-D — Liquid |
| Weedestroy® AM-40 Amine Salt ¹⁰ | 3.8# 2,4-D — Liquid |

INSECTICIDES

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| Acephate 97UP | 97% Acephate — Water soluble granule |
| Bifenture™ EC-CA ¹⁷ | 25.1% Bifenthrin — Liquid |
| Biomite™ ³⁵ OMRI | 0.417% Geraniol, 0.417% Citroneliol, 0.417% Nerolidol 0.167% Famesol — Liquid |
| Carbaryl 4L | 4# Carbaryl — Flowable |
| Carbaryl 80S | 80% Carbaryl — Wettable Powder |
| Copper Sulfate | 25.2% Metallic Copper — Various Sizes of Soluble Crystals |
| Dimethoate 2.67 | 2.67# Dimethoate — Liquid |
| Dimethoate 4EC | 4# Dimethoate — Liquid |
| Endosulfan 3EC | 3# Endosulfan — Liquid |
| Evercide® MC ²² | 9.36% Esfenvalerate — Liquid |
| Evergreen® Crop Protection EC 60-6 ²² | 6% Pyrethrin with PBO — Liquid |
| Exponent™ Insecticide Synergist ²² | 91.3% Piperonyl Butoxide — Liquid |

CROP PROTECTION PRODUCTS

INSECTICIDES (continued)

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| Malathion 5EC | 5# Malathion — Liquid |
| NEMA-Q™ 6 | 35% Quillaja — Liquid Nematicide |
| Nyguard™ IGR Concentrate 22 | 10% Pyriproxyfen — Liquid |
| Purespray™ Green 37 OMRI | 98% Petroleum Oil — Liquid |
| PyGanic® Crop Protection EC 1.4 II 22 OMRI/WSDA | 1.4% Pyrethrins — Liquid |
| PyGanic® Crop Protection EC 5.0 II 22 OMRI/WSDA | 5.0% Pyrethrins — Liquid |
| PyGanic® Pro 22 OMRI | 5.0% Pyrethrins — Liquid |
| Pyrellin® EC Insecticide 23 | 0.6% Pyrethrins, 0.5% Rotenone — Liquid |
| Saf-T-Side™ 24 | 80% Petroleum Oil — Liquid |
| Sil-MATRIX™ 32 | 29% Potassium Silicate — Liquid |
| Tengard® SFR One Shot 17 | 36.8% Permethrin — Liquid |
| UP-Star SC | 7.9% Bifenthrin — Liquid |
| Vampyre™ 17 | 3% Pyrethrins — Liquid |

MOLLUSCICIDES (Snail & Slug Control)

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| Deadline® Bullets™ 25 | 4% Metaldehyde — Mini Pellets |
| Deadline® M-Ps™ 25 | 4% Metaldehyde — Mini Pellets |
| Deadline® T&O 25 | 4% Metaldehyde — Mini Pellets |
| Monterey Slug-Fest | 3.25% Metaldehyde — Pellets |

BAIT STATIONS

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| Protecta® Bait Station 26 | Tamper-resistant bait stations for rats or mice (holds dry or liquid bait) |
| Protecta® Jr. 26 | Tamper-resistant bait stations for mice (holds dry or liquid bait) |
| Protecta® LP Bait Station 26 | Low profile tamper-resistant bait stations for rats. |
| Protecta® Landscape™ 26 | Tamper resistant rodent bait stations (holds eight 1-oz. Blox) |
| Protecta® RTU Mouse Station 26 | Tamper-resistant bait stations for mice (holds 1-oz. Blox) |
| Rodent Baiters 26 | One-piece plastic design holds dry and liquid baits and tracking powder |
| Trapper® Glue 26 | Non-poisonous glue trap for mice and insects. |
| Trapper® Pest Monitor 26 | Plastic, monitoring box used with Trapper Glue Trap. |
| Trapper® Snap Trap 26 | Reusable, spring-loaded mouse trap. |
| Trapper® Tunnel 26 | Plastic or cardboard cover to protect Glue Boards from dust and debris. |

RODENTICIDES

CROP PROTECTION PRODUCTS

BRODIFACOUM FORMULATIONS

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| Final® All-Weather Blox® 26 | 0.005% Brodifacoum — 20-gm. Extruded Blocks |
| Final® Rodenticide 26 | 0.005% Brodifacoum — 25-gm. RTU Place Pacs |

BROMETHALIN FORMULATIONS

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| Fastrac® All-Weather Blox® 26 | 0.01% Bromethalin — 15-gm. Extruded Blocks |
| Fastrac® Place Pacs 26 | 0.01% Bromethalin — 15-gm. Place Pac |
| Talpirid | 0.025% Bromethalin — Worm Shaped Mole Bait |

BROMODIALONE FORMULATIONS

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| Contrac® All-Weather Blox® 26 | 0.005% Bromodialone — 1-oz. Extruded Blocks |
| Contrac® Rat & Mouse Bait® 26 | 0.005% Bromodialone — RTU Place Pacs |
| Contrac® Rodenticide 26 | 0.005% Bromodialone — Pellets |
| Contrac® Super-Size Blox® 26 | 0.005% Bromodialone — 8-oz. Extruded Blocks |

CHOLECALCIFEROL FORMULATIONS

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| Quintox® Mouse Seed 26 | 0.075% Cholecalciferol — Blended with Canary and Millet Seed |
| Quintox® Rat and Mouse Bait 26 WSDA | 0.075% Cholecalciferol — Pellets |

DIPHACINONE FORMULATIONS

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| Ditrac® All-Weather Blox® 26 | 0.005% Diphacinone — Hard, Multi-edged Paraffinized Block |
| Ditrac® All-Weather Cake® 26 | 0.005% Diphacinone — Paraffinized Cake |
| Ditrac® Rat & Mouse Bait 26 | 0.005% Diphacinone — Cereal Bait |
| Ditrac® Super-Size Blox® 26 | 0.005% Diphacinone — 1-lb. Extruded Blocks |
| Ditrac® Tracking Powder 26 † | 0.01% Diphacinone — Powder |
| Liqua-Tox® II 26 | 0.106% Diphacinone — Water Soluble Liquid Concentrate |
| PCQ® Bait 26 | 0.01% Diphacinone — Pellets (California Only) |

ZINC PHOSPHIDE FORMULATIONS

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|-----------------------------|-----------------------------------|
| ZP® Rodent Bait 26 | 2% Zinc Phosphide — Pellets |
| ZP® Rodent Bait Ag 26 † | 2% Zinc Phosphide — Pellets |
| ZP® Rodent Oat Bait Ag 26 † | 2% Zinc Phosphide — Grain Formula |
| ZP® Tracking Powder 26 † | 10% Zinc Phosphide — Powder |



CROP NUTRIENTS

CHELATES

CALCIUM

Sequestar® 3% Calcium Chelate Solution ⁶

Sequestar® 9% Calcium Chelate ⁶

EDTA Liquid

EDTA Water-Dispersible Granule

COPPER

Monterey Copper-All 5%

Sequestar® 7.5% Copper Chelate Solution ⁶

Sequestar® 14% Copper Chelate ⁶

Citrate/EDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

IRON

Monterey Iron-All 5%

Sequestar® 4.5% Iron Chelate Solution ⁶

Sequestar® 4.5% Fe EDTA Chelate Solution II ⁶

Sequestar® 6% Iron Chelate WDG ⁶

Sequestar® 7% Iron Chelate ⁶

Sequestar® 11% Iron Chelate ⁶

Sequestar® 13.2% Iron Chelate ⁶

Citrate/EDTA Liquid

HEDTA Liquid

EDTA Liquid

EDDHA Water-Dispersible Granule

DTPA Water-Dispersible Granule

DTPA Water-Dispersible Granule

EDTA Water-Dispersible Granule

MAGNESIUM

Monterey Magnesium-All 4%

Sequestar® 2.5% Magnesium Chelate Solution ⁶

Sequestar® 5.5% Magnesium Chelate ⁶

Citrate/EDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

MANGANESE

Monterey Manganese-All 5%

Monterey Premium Manganese 5%

Sequestar® 5% Manganese Chelate Solution ⁶

Sequestar® 12% Manganese Chelate ⁶

Citrate/EDTA Liquid

EDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

MULTI-NUTRIENT CHELATES

General Purpose Chelate Blend

(1% Fe; 1% Mn; 4% Zn)

Sequestar® Iron-Zinc Chelate Solution ⁶

(4% N; 3.25% Fe; 2.5% Zn)

Sequestar® Multi-Nutrient Chelate ⁶

(3.0% N; 3.5% Mg; 0.5% B; 1% Cu; 3% Fe;
2.5% Mn; 0.001% Mo; 2% Zn)

Sequestar® Mix-All ⁶

(6.0% N; 0.5% B; 0.3% Cu; 7.5% Fe;
4.0% Mn; 0.2% Mo; 0.5% Zn)

EDTA/HEDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

EDTA Water-Dispersible Granule

CROP NUTRIENTS

ZINC

Monterey Premium Zinc 7%

Monterey Premium Zinc 10%

Monterey Zinc-All 7.5%

Sequestar® 6.5% Zinc Chelate Solution ⁶

Sequestar® 9% Zinc Chelate Solution ⁶

Sequestar® 14% Zinc Chelate ⁶

Ammoniated EDTA/Citrate Liquid

Ammoniated EDTA/Citrate Liquid

Citrate/EDTA Liquid

EDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

AMINO ACIDS

Boron PolyAmine™ ¹ WSDA

Calcium PolyAmine™ ¹ OMRI/WSDA

Copper PolyAmine™ ¹ OMRI/WSDA

Iron PolyAmine™ ¹ OMRI/WSDA

Magnesium PolyAmine™ ¹ OMRI/WSDA

Manganese PolyAmine™ ¹ OMRI/WSDA

MicroPak™ PolyAmine™ ¹ OMRI/WSDA

Zinc PolyAmine™ ¹ OMRI/WSDA

5% B

5% Ca

2% Cu

5.5% Fe

2% Mg

5.6% Mn

1% Ca; 0.5% Mg; 0.3% Cu; 0.3% Fe; 1.0% Mn; 1.2% Zn

5.8% Zn

LIGNOSULFONATES

Green Cypress™ Copper 5% ⁶ OMRI

Green Cypress™ Crop Mix ⁶ OMRI

Green Cypress™ Iron 5% ⁶ OMRI

Green Cypress™ Magnesium 4% ⁶ OMRI

Green Cypress™ Manganese 7% ⁶ OMRI

Green Cypress™ Tree & Vine Mix ⁶ OMRI

Green Cypress™ Zinc 7% ⁶ OMRI

Green Cypress™ Zinc 10% ⁶ OMRI

Liquid Calcium 6%

Liquid Cal-Zinc 5-2½

Liquid Central California Tree & Vine Mix
With Boron

Liquid Central Coast Mix

Liquid Citrus Mix

Liquid Copper 5%

Liquid Crop Mix

Liquid Desert Crop Mix

2.5% S; 5% Cu

1% Mg; 4% S; 1% Fe; 1% Mn; 3% Zn

2.8% S; 5% Fe

4% Mg; 4% S

4% S; 7% Mn

2.25% S; 0.5% B; 0.2% Cu; 1.5% Fe; 0.5% Mn; 2.5% Zn

3.4% S; 7% Zn

4% S; 10% Zn

4-0-0 plus 6% Ca

3-0-0 plus 5% Ca; 2.5% Zn

2.25% S; 0.5% B; 0.2% Cu; 1.5% Fe; 0.5% Mn;
0.05% Mo; 2.5% Zn

1.4% Mg; 3.5% S; 0.1% Cu; 2% Fe; 2% Mn; 0.05% Mo; 1% Zn

4% S; 2% Mn; 5% Zn

2.5% S; 5% Cu

1% Mg; 4% S; 1% Fe; 1% Mn; 3% Zn

4% S; 2% Fe; 2% Mn; 4% Zn

COMPLEXES

CROP NUTRIENTS

LIGNOSULFONATES (continued)

| | |
|-------------------------------------|--|
| Liquid Hawaiian Horticultural Mix | 1% Mg; 2.5% S; 0.35% B; 0.03% Co; 0.15% Cu; 1.5% Fe; 0.45% Mn; 0.04% Mo; 0.5% Zn |
| Liquid Iron 5% | 2.8% S; 5% Fe |
| Liquid Magnesium 4% | 4% Mg; 4% S |
| Liquid Manganese 7% | 4% S; 7% Mn |
| Liquid Nut Crop Mix | 4% S; 2% Cu; 2% Mn; 3% Zn |
| Liquid Pistachio Mix | 2% Mg; 3% S; 2% Cu; 1% Zn |
| Liquid Zinc 7% | 3.4% S; 7% Zn |
| Liquid Zinc 10% <small>WSDA</small> | 4% S; 10% Zn |

GRANULAR LIGNOSULFONATES

| | |
|---|-------------------------------------|
| Monoplex [®] Copper 5% ⁶ | 6% S; 5% Cu |
| Monoplex [®] Iron 10% ⁶ | 8% S; 10% Fe |
| Monoplex [®] Manganese 8% ⁶ | 6% S; 8% Mn |
| Monoplex [®] Plus 2 ⁶ | 8% S; 1.5% B; 1.5% Cu; 3% Mn; 6% Zn |
| Monoplex [®] Zinc 10% ⁶ | 7% S; 10% Zn |

FOLIARS

| | | |
|--|---|--|
| Bluestim [™] ¹² | 97% Glycinebetaine | Soluble Powder |
| CMR Foliar Nutrient 0-8-0 | plus 2.2% S; 3% Fe; 1% Zn | Liquid |
| Ferronite [™] ⁶ | 15-0-0 plus 3.5% S; 6% Fe | Liquid |
| Folar 11-8-5 | plus 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.05% Zn | Liquid |
| Foli-Cal | 10% Ca | Liquid Calcium Acetate |
| Intrasept [™] ¹ <small>OMRI/WSDA</small> | 0.1% Cu, 0.1% Fe, 0.33% Mn, 0.4% Zn | Liquid |
| KTS [®] ²⁷ | 0-0-28, 25% K ₂ O; 17% S | Liquid |
| Liquid Molybdenum 5% | 5% Mo | Liquid Sodium Molybdate |
| Monterey Boron 10% | 10% B | Liquid Boron |
| Monterey Ca-B | 2-0-0 plus 4.0% Ca; 0.5% B | Liquid |
| Monterey HA-12 | 12% Humic Acids | Liquid Concentrate |
| Monterey Hi-Phos 32 | 8-32-7 plus 0.1% Fe; 0.2% Zn; and 0.3% Humic Acids | Liquid |
| Monterey Sodium Molybdate 39.7 | 39.7% Mo | Plant Fertilizer |
| Monterey ZBK 1-0-6 | plus 0.5% S; 0.75% B; 1% Zn and 1% alkylglucoside and oligosaccharide | Nutrient Liquid Solution plus Surfactant |

CROP NUTRIENTS

| | | |
|--|---|---|
| Monterey ZM-Nite | 7-0-0 plus 8% Mn; 8% Zn | Liquid Manganese Nitrate and Zinc Nitrate |
| Monterey ZM-All 5-3 | plus 3.5% S, 3.0% Mn, 5.0% Zn | Liquid |
| Monterey ZNM | 4-0-0 plus 6% S; 10% Mn; 30% Zn; and 1% Humic Acids | Water-Dispersible Powder |
| No Foam Nutrient Foliar Solution 8-8-2 | plus 0.1% Fe; 0.05% Mn; 1% Zn | Liquid Nutrient-Buffer |
| NZN™ 27 | 15-0-0 plus 5% Zn Liquid | |
| Oxi-Phos™ 1 | 6-18-2 plus 0.02% B, 0.05% Cu, 0.10% Fe, 0.05% Mn, 0.10% Zn | Liquid |
| Uni-B°23™ 1 | 3-0-0 | Water-Dispersible Powder |

DRY SOLUBLES - STERIC CHEMISTRY- SOIL/DRIP

| | | |
|-----------------------------|----------------------------|------------------------|
| Monterey Knock-Out® 1 | 6-0-49 plus 8% S | Water-Soluble Crystals |
| Monterey Ortho-Phos-Plus® 1 | 12-58-0 plus wetting agent | Water-Soluble Crystals |
| Sulution DS® 1 | 21-0-0 plus 23.0% S | Water-Soluble Crystals |

DRY SOLUBLES - FOLIAR/DRIP

| | | |
|---|--|---|
| Magnific | 11-0-0 plus 9.3% Mg | Water-Soluble Crystals |
| Monterey Mag-Nite Dry | 11-0-0 plus 9.6% Mg | Water-Soluble Crystals |
| Monterey Maxi 6-30-30 Micro | plus 0.02% B; 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.0005% Mo; 0.05% Zn | Water-Soluble Crystals plus Chelated Micronutrients |
| Monterey Maxi 10-45-10 Micro | plus 3.5% S; 0.02% B; 0.05% Cu; 0.10% Fe; 0.05% Mn; 0.0005% Mo; 0.05% Zn | Water-Soluble Crystals plus Chelated Micronutrients |
| Monterey Maxi 10-52-8 Micro | plus 0.02% B; 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.0005% Mo; 0.05% Zn | Water-Soluble Crystals plus Chelated Micronutrients |
| Monterey Maxi 12-26-26 Micro | plus 0.02% B; 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.0005% Mo; 0.05% Zn | Water-Soluble Crystals plus Chelated Micronutrients |
| Monterey Maxi 20-10-20 Micro | plus 0.02% B; 0.1% Fe; 0.05% Mn 0.005% Mo | Water-Soluble Crystals plus Chelated Micronutrients |
| Monterey Maxi 20-20-20 Micro | plus 0.02% B; 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.0005% Mo; 0.05% Zn | Water-Soluble Crystals plus Chelated Micronutrients |
| Monterey Maxi 28-8-18 Micro Turf And Hort Special | plus 0.02% B; 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.0005% Mo; 0.05% Zn | Water-Soluble Crystals plus Chelated Micronutrients |
| Monterey MKP | 0-51-33 | Water-Soluble Crystals |

Monterey AgResources has the production capability to manufacture custom nutrient formulations. Please contact us if you are interested in a nutrient formulation not listed in our product guide.

CROP NUTRIENTS

LIQUID CONTROLLED-RELEASE FERTILIZERS

| | |
|-----------------|-------------------|
| N-Sure® 27 | 28-0-0 |
| Trisert® CB 27 | 26-0-0 plus 5% B |
| Trisert® KS 27 | 15-0-12 plus 8% S |
| Trisert® VGN 27 | 9-6-8 |

INORGANICS

BORON

| | | |
|---|---------------------|----------|
| Fertibor® 28 <small>OMRI/WSDA</small> | 15.0% B | Fine |
| Granubor® 2 28 <small>OMRI/WSDA</small> | 14.3% B | Granular |
| Monterey Ca-B | 2% N; 4% Ca; 0.5% B | Liquid |
| Solubor® 28 <small>OMRI/WSDA</small> | 20.5% B | Powder |

CALCIUM

| | | |
|--------------------------------|---------------------|-------------------------|
| Foli-Cal | 10% Ca | Liquid Calcium Acetate |
| Hi-Cal® 29 <small>OMRI</small> | 12% Ca | Liquid Calcium Chloride |
| Monterey Ca-B | 2% N; 4% Ca; 0.5% B | Liquid Calcium Nitrate |

COBALT

| | | |
|-----------------------------|--------|----------------------------|
| Monterey Cobalt Sulfate 33% | 33% Co | Soluble Powder or Crystals |
|-----------------------------|--------|----------------------------|

COPPER

| | | |
|---------------------------------|----------|--------------------------------------|
| Blu-Cop Copper Sulfate Crystals | 25.2% Cu | Soluble Crystals |
| Copper Oxide | 75% Cu | Suspendable Powder |
| Copper Sulfate | 25.2% Cu | Soluble Powder, Granules or Crystals |

IRON

| | | |
|--|----------------------|---|
| Ferrous Ammonium Sulfate | 15% Fe; 10% N; 21% S | Granular Iron Sulfate/Ammonium Sulfate |
| Ferrous Sulfate Heptahydrate | 20% Fe | Soluble Crystals |
| Ferrous Sulfate Monohydrate | 30% Fe | Soluble Granules (coarse or fine) |
| Granusol® Iron 30 | 50% Fe | Granular Iron Sulfate (-6 + 16) or (-10 + 20) |
| Tiger Micronutrients Sulphur 55% + Iron 22% <small>OMRI</small> | 55% S; 22% Fe | Iron Oxide and Sulfur |
| Monterey Coarse Granular Ferrous Sulfate | 30% Fe, 18.3% S | Granular Iron Sulfate |
| SuGrow Iron-50% Fe | 50% Fe | Free-flowing Granules |

CROP NUTRIENTS

MAGNESIUM

| | | |
|---|---------------------------------------|--|
| Granusol® Magnesium ³⁰ | 45% Mg | Granular Magnesium Succrate (-6 + 16 / -10 + 20) |
| K-Mag® Natural (Granular & Standard) ³¹ OMRI | 22% K ₂ O; 10.8% Mg; 22% S | Sulfate of Potash Magnesia |
| MagnaGrow® ³² OMRI/WSDA | 9.8% Mg | Soluble Epsom Salt Crystals |
| Magnific | 11-0-0; 9.3% Mg | Water Soluble Magnesium Nitrate |
| Monterey Mag-Nite | 7% N; 6.31% Mg | Liquid Magnesium Nitrate |
| Monterey Mag-Nite Dry | 11% N; 9.6% Mg | Granular Magnesium Nitrate |

MANGANESE

| | | |
|--|----------------|--|
| Granusol® Manganese ³⁰ | 35% Mn | Granular Manganese Succrate (-6 + 16 / -10 + 20) |
| Manganous Oxide | 60% Mn | Powder |
| Monterey Granular Manganese Sulfate 31% | 18% S; 31% Mn | Granular |
| Monterey Manganese Sulfate 31% | 18% S; 31% Mn | Soluble Powder |
| Monterey Manganese-Zinc | 15% Mn; 18% Zn | Powder |
| Tecmangam® Manganese Sulfate ³³ | 32% Mn | Maxi- & Mini-Granular, Powder |

MOLYBDENUM

| | | |
|---------------------------|----------|-------------------------|
| Liquid Molybdenum 5% | 5% Mo | Liquid Sodium Molybdate |
| Monterey Sodium Molybdate | 39.7% Mo | Soluble Powder |

SULFUR

| | | |
|-----------------------|-------|----------|
| Tiger 90CR | 90% S | Granular |
| Tiger Organic 90 OMRI | 90% S | Granular |

ZINC

| | | |
|-------------------------------------|----------------|--|
| Maximo 720 | 72% Zn | Suspendible Zinc Oxide Powder (Feed Grade) |
| Monterey Manganese-Zinc | 15% Mn; 18% Zn | Powder |
| Monterey Micronized Neutral Zinc | 52% Zn | Micronized Zinc Oxysulfate |
| Monterey Zinc Sulfate Solution 12% | 12% Zn | Liquid |
| Oxzinal 802 | 80.2% Zn | High Purity Zinc Oxide (French Process) |
| Zinc Sulfate 35.5% | 35.5% Zn | Feed Grade, Powder or Granular |
| Zink-Gro® Powder ²⁹ OMRI | 35.5% Zn | Powder |

CROP NUTRIENTS

MISCELLANEOUS

Green Cypress® Kaolin Crop
Spray ⁶ OMRI/WSDA

A dry clay product designed specifically for sunburn protection of fruit, nuts and foliage of a variety of crops.

H₂O-Blue® ⁶

Water shade colorant

Ignitor RTU™ ¹

Amino acid and complex amine sugar seed primer

Monterey Crop White

A dry clay product used to prevent sunburn on such crops as tomatoes, walnuts, onions, citrus, etc. Also used to whitewash greenhouses. A spreader is included in the formulation.

Monterey R•D•20® Disinfectant ¹¹

Disinfectant liquid for plant pathogens

Zinche™ ST ⁷

A 32.5% zinc seed treatment

¹ Trademark of Northwest Agricultural Products

² Trademark of Sanitek Products, Inc.

³ Trademark of ONDEO Nalco Chemical Company

⁴ Trademark of Milliken Chemical

⁵ Trademark of Agrium

⁶ Trademark of Monterey Chemical Company

⁷ Trademark of Drexel Chemical Company

⁸ Trademark of Mineral Research & Development Corp.

⁹ Trademark of Otsuka Chemical Co., Ltd.

¹⁰ Trademark of Nufarm Americas, Inc.

¹¹ Trademark of RD & Associates

¹² Trademark of Verdera Oy

¹³ Trademark of Nordox Industrier AS

¹⁴ Trademark of Phelps Dodge Refining Corporation

¹⁵ Trademark of S. R. F. A. LLC

¹⁶ Trademark of Dow AgroSciences LLC

¹⁷ Trademark of United Phosphorus, Inc.

¹⁸ Trademark of BASF Corporation

¹⁹ Trademark of Syngenta

²⁰ Trademark of SePRO Corporation

²¹ Trademark of Applied Biochemists, Inc

²² Trademark of McLaughlin Gormley King Co.

²³ Trademark of Webb Wright Corporation

²⁴ Trademark of Brandt Consolidated

²⁵ Trademark of AMVAC Chemical Corporation

²⁶ Trademark of Bell Laboratories, Inc.

²⁷ Trademark of Tessenderlo KERLEY

²⁸ Trademark of U.S. Borax Inc.

²⁹ Trademark of Tetra Technologies, Inc.

³⁰ Trademark of American Minerals, Inc.

³¹ Trademark of IMC

³² Trademark of PQ Corporation

³³ Trademark of Erachem Mexico S.A. de C.V.

³⁴ Trademark of Monsanto Company

³⁵ Trademark of Natural Plant Protection

³⁶ Trademark of Marrone Organic Innovations, Inc.