

A wide-angle photograph of a lush green wheat field stretching to the horizon. The sky is filled with large, dramatic clouds, some dark and some illuminated with a warm, golden light from the setting or rising sun. The overall mood is serene and agricultural.

Monterey AgResources
2005 Product Guide

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for **product labels** and **material safety data sheets**
or contact your local sales representative.

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

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 or locality.

ORGANIC PRODUCTS

(OMRI and/or WSDA LISTED)

Adjuvants

S-K-H Organic Adhesive Adjuvant OMRI / WSDA
Green Cypress Organic Spreader OMRI / WSDA

Crop Nutrients

Blu-Min[®] Liquid Zinc Sulfate WSDA
Blu-Min[®] Zinc Granular with Sulfur (34% Zn) WSDA
Envirosul Iron 22% + S OMRI / WSDA
Fertibor[®] OMRI / WSDA
Granubor OMRI / WSDA
Hi-Cal[®] OMRI
K-Mag[®] Natural (Granular & Standard) OMRI
MagnaGrow[®] OMRI / WSDA
Solubor[®] OMRI / WSDA
Solubor[®] DF OMRI / WSDA
Organic Tiger 90 OMRI / WSDA
Zink-Gro Powder 35.5% OMRI

Insecticides

PyGanic[®] Crop Protection EC 1.4 II OMRI / WSDA
PyGanic[®] Crop Protection EC 5.0 II OMRI / WSDA

Rodenticides

Quintox[®] WSDA

Fungicides

Copper Sulfate Crystals (Chem One) OMRI
Green Cypress Lime-Sulfur Solution OMRI / WSDA
Kaligreen[®] OMRI / WSDA
Micro Sulf[™] OMRI / WSDA
Nordox[®] 75 WG OMRI / WSDA

Complexes

Boron PolyAmine[®] WSDA
Calcium PolyAmine[®] OMRI / WSDA
Copper PolyAmine[®] OMRI / WSDA
Green Cypress Copper 5% OMRI / WSDA
Green Cypress Crop Mix OMRI / WSDA
Green Cypress Iron 5% OMRI / WSDA
Green Cypress Magnesium 4% OMRI / WSDA
Green Cypress Manganese 7% OMRI / WSDA
Green Cypress Tree & Vine Mix OMRI / WSDA
Green Cypress Zinc 7% OMRI / WSDA
Green Cypress Zinc 10% OMRI / WSDA
Iron PolyAmine[®] OMRI / WSDA
Liquid Zinc 10% (green label) WSDA
Magnesium PolyAmine[®] OMRI / WSDA
Manganese PolyAmine[®] OMRI / WSDA
MicroPak[®] PolyAmine[®] OMRI / WSDA
Zinc PolyAmine[®] OMRI / WSDA

For product description, please refer to corresponding section within this guide.

CROP PROTECTION PRODUCTS

Adjuvants / Application Aids

SURFACTANTS

Non-Ionic Surfactants (NIS)

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. This spreader/activator 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	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

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.
S-K-H Organic Adhesive Adjuvant	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.

Crop Oil Concentrate A 99% 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 82% 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.

CROP PROTECTION PRODUCTS

BUFFERS

Adjust	A true acidifier/buffering agent based on citric acid. Will not tie up organophosphates like phosphates can.
Buffer-Ten	A non-foaming true chemical buffer. Contains no additional nutrients or surfactants, making it a very economical product.
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

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

Blazon^{® 4}	A blue spray pattern indicator designed for use on turf. Non-staining, temporary color. Easy to clean up.
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 •Green•	A concentrated green colorant designed as a temporary spray indicator for use with pesticides and other liquid spray solutions. Also used to dye fertilizer solutions. 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

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.

CROP PROTECTION PRODUCTS

MISCELLANEOUS ADJUVANTS / APPLICATION AIDS

Agricultural Lime	Hydrated calcium hydroxide powder (min. 90% CaO equivalent) for use with fixed coppers in Bordeaux sprays.
CMR Pesticide Equipment Cleaner	A liquid material used to decontaminate spray rigs, storage tanks, etc. Use before changing from one agricultural chemical to another and 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.
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 a adjuvant formulation not listed in our product guide.

Defoliants / Desiccants

Defol® 6W 7	6# Sodium Chlorate — Flowable
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Fungicides

Captan 4L	4# Captan — Flowable
Captan 50W	50% Captan — Micronized Wettable Powder
Copper-Count®-N 8	Copper Ammonia Complex (8% Cu) — Liquid
Copper Sulfate	25.2% Metallic Copper — Various Sizes of Soluble Crystals
Green Cypress Lime-Sulfur Solution	29% Calcium Polysulfide — Liquid
Kaligreen® 9	82% Potassium Bicarbonate — Soluble Powder
KOP®-Hydroxide 7	37.5% Cupric Hydroxide (24.4% Cu) — Flowable
KOP®-Hydroxide 50 7	77% Cupric Hydroxide (50% Cu) — Wettable Powder
Micronized Gold	90% Micronized Sulfur — Wettable Powder in Water Soluble Bags
Micro Sulf™ 10	80% Micronized Sulfur — Dry Flowable
Monterey R•D•20® Disinfectant 11	Disinfectant Liquid for Plant Pathogens
Nordox® 12	56% Cuprous Oxide (50% Cu) — Micronized Wettable Powder
Nordox® 75 WG 12	83.9% Cuprous Oxide (75% Cu) — Wettable Micro Granule
Suffa	6# Sulfur — Flowable
Sulfur 90W	90% Micronized Sulfur — Wettable Powder
Triangle Brand® Copper Sulfate Instant Powder 13	25.2% Metallic Copper — Soluble Powder
Zinc-Copper Spray 25% - 25%	25% Metallic Copper / 25% Zinc — Powder

CROP PROTECTION PRODUCTS

Growth Regulators

Florel® Brand Pistill¹⁴

3.9% Ethephon — Liquid

Sprout Stop®⁷

2.25# Maleic Hydrazide — Liquid

Herbicides

Agricultural Herbicides

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

Bueno® 6¹⁵

6# MSMA — Liquid

Butoxone® 200 Herbicide¹⁶

2# 2,4-DB — Liquid

Butoxone® 7500 Herbicide¹⁶

0.75# 2,4-DB — Dry Crystal

Diuron 4L

4# Diuron — Liquid

Diuron 80 Herbicide

80% Diuron — Dry Flowable

Dri-Clean™ Herbicide¹⁰

80.5% 2,4-D — Water-Soluble Bags

Formula 40*¹⁷

3.8# 2,4-D — Liquid

MCPA-4 Amine

3.7# MCPA — Liquid

Me-Too-Lachlor™⁷

86.4% Metolachlor — Liquid

Me-Too-Lachlor II™⁷

84.4% Metolachlor — Liquid

Moncide

3# MSMA and 1.25# Cacodylic Acid — Liquid

Montar

2.48# Cacodylic Acid — Liquid

MSMA 6 Plus

6# MSMA — Liquid

Orchard Clean™ 4L¹⁰

38.9% 2,4-D — Liquid

Quik-Fire

22% Ammoniated Soap of Fatty Acids — Liquid

Recoil® Broad Spectrum Herbicide¹⁰

23.03% Glyphosate; 11.38% 2,4-D — Liquid

Remedy*¹⁷

4# Triclopyr — Liquid

Ro-Neet® 6-E¹⁸

6# Cycloate — Liquid

Simazine 4L

4# Simazine — Liquid

Simazine 90DF

90% Simazine — Dry Flowable

Solution Water Soluble®¹⁰

80.5% 2,4-D — Water-Soluble Bags

Sutan® + 6.7E¹⁸

6.7# Butylate — Liquid

Weedestroy® AM-40 Amine Salt¹⁰

3.8# 2,4-D — Liquid

Weed-Hoe®¹⁹

6# MSMA — Liquid

CROP PROTECTION PRODUCTS

Turf and Ornamental Herbicides

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
Bueno® 6¹⁵	48.3% Monosodium Acid Methanearsonate - Liquid
Cool Power® Selective Herbicide¹⁰	3# MCPA, 0.3# Triclopyr and 3.6# Dicamba — Liquid
Corsair™ Selective Herbicide¹⁰	75% Chlorsulfuron — Liquid
Devrinol® 2-G Ornamental²⁰	2% Napropamide—Dry Flowable
Devrinol® 50-DF Ornamental²⁰	50% Napropamide — Dry Flowable
Drive® 75DF Herbicide²¹	75% Quinclorac — Granules
Formula 40*¹⁷	3.8# 2,4-D — Liquid
Horsepower™ Selective Herbicide¹⁰	48.99% MCPA, 5.59% Triclopyr and 4.82% Dicamba — Liquid
Manor™ Selective Herbicide¹⁰	60% Metsulfuron Methyl Methyl — Liquid
MCPA-4 Amine	3.7# MCPA — Liquid
MCPP-4 Amine	1.9# MCPP (Isomeric) — Liquid
Moncide	3# MSMA and 1.25# Cacodylic Acid (non-crop) — Liquid
Montar	2.48# Cacodylic Acid (non-crop) — Liquid
Monterey PoaConstrictor	42% Ethofumesate — Liquid
MSMA 6 Plus	6# MSMA — Liquid
Pendulum® 2G²¹	2.0% Pendimethalin —Granule
Pendulum® 3.3 EC²¹	3.3# Pendimethalin — Liquid
Pendulum® AquaCap™²¹	3.8# Microencapsulated Pendimethalin — Liquid
Pendulum® WDG²¹	60% Pendimethalin — Water-Dispersible Granule
Quik-Fire	22% Ammoniated Soap of Fatty Acids — 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
Treflan* E.C.¹⁷	4# Trifluralin — Liquid
Triamine™¹⁰	1.3# 2,4-D, 1.3# Mecoprop and 1.3# Dichlorprop — Liquid
Triamine™ II¹⁰	1.3# MCPA, 1.3# Mecoprop and 1.3# Dichlorprop — Liquid
Triplet® Selective Herbicide¹⁰	2.38# 2,4-D, 0.63# MCPP (Isomeric) and 0.22# Dicamba — Liquid
Triplet® SF Selective Herbicide¹⁰	2.38# 2,4-D, 0.63# MCPP (Isomeric) and 0.22# Dicamba — Liquid
Tri-Power® Selective Herbicide¹⁰	3.1# MCPA, 0.6# MCPP (Isomeric) and 0.3# Dicamba — Liquid
Turflon* Ester¹⁷	4# Triclopyr — Liquid
Weedestroy® AM-40 Amine Salt¹⁰	3.8# 2,4-D — Liquid

CROP PROTECTION PRODUCTS

Vegetation Management Herbicides

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.
Diablo™ Herbicide ¹⁰	A 4 lb. dicamba, water-soluble formulation provides comprehensive control of weeds in a variety of industrial vegetation settings.
Endurance® Herbicide ²²	65% prodiamine preemergent herbicide that provides long lasting grass and broadleaf weed control.
Patriot™ ¹⁰	Metsulfuron methyl eradicates stubborn and noxious weeds and woody plants in non-crop areas.
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.
Spyder™ Herbicide ¹⁰	Sulfometuron methyl, in a water dispersible granule, controls persistent annual and perennial weeds.
Tahoe™ 3A Herbicide ¹⁰	A 3 lb. triclopyr amine herbicide that controls a wide spectrum of woody plants and broadleaf weeds in rights-of-way, forestry and wildlife openings.
Vanquish® Herbicide ²²	Selective dicamba herbicide provides post-emergent control of over 200 listed weed species.
Veteran® 720 Herbicide ¹⁰	2,4-D and dicamba combination that delivers broad-spectrum broadleaf weed control in industrial settings, range and pastures, and is especially effective for invasive and noxious weed control.

Aquatic Herbicides / Algaecides

2,4-D L.V. 4 Ester	3.84# 2,4-D — Liquid
Aqua Neat® Herbicide ¹⁰	5.4# Glyphosate — Liquid
Agritec™ ²³	5% Copper as Metallic — Liquid
Captain*Liquid Copper Algaecide ²⁴	Copper Carbonate (9.1% Cu) — Liquid
Citrine®-Plus Granular ²⁵	Copper Ethanolamine (3.7% Cu) — Granules
Nautique* Aquatic Herbicide ²⁴	Copper Carbonate (15.9% Cu) — Liquid
Renovate® 3 Herbicide ²²	44.4% Triclopyr —Liquid
Solution Water Soluble® ¹⁰	80.5% 2,4-D — Water-Soluble Bags
Sonar*A.S. ²⁴	4# Fluridone — Liquid
Sonar*PR ²⁴	5% Fluridone — Precision Release Pellets
Sonar*Q ²⁴	5% Fluridone — Quick Release Pellets
Sonar*SRP ²⁴	5% Fluridone — Slow Release Pellets
Weedestroy® AM-40 Amine Salt ¹⁰	3.8# 2,4-D — Liquid

CROP PROTECTION PRODUCTS

Insecticides

AMDRO® Pro Fire Ant Bait ²¹	0.73% Hydramethylnon — Granular
Carbaryl 4L	4# Carbaryl — Flowable
Carbaryl 80S	80% Carbaryl — Wettable Powder
Copper Sulfate	25.2% Metallic Copper — Various Sizes of Soluble Crystals
† Diazinon Insecticide	4# Diazinon — Liquid
Dimethoate 2.67	2.67# Dimethoate — Liquid
Dimethoate 4EC	4# Dimethoate — Liquid
Endosulfan 3EC	3# Endosulfan — Liquid
Evergreen® Crop Protection EC 60-6 ²⁶	6% Pyrethrin with PBO — Liquid
Exponent™ Insecticide Synergist ²⁶	91.3% Piperonyl Butoxide — Liquid
Malathion 5EC	5# Malathion — Liquid
PyGanic® Crop Protection EC 1.4 II ²⁶	1.4% Pyrethrins — Liquid
PyGanic® Crop Protection EC 5.0 II ²⁶	5.0% Pyrethrins — Liquid
Pyrellin® EC Insecticide ²⁷	0.6% Pyrethrins, 0.5% Rotenone — Liquid
Saf-T-Side™ ²⁸	Horticultural Mineral Oil

Molluscicides (Snail & Slug Control)

Deadline® MPs™ ²⁹	4% Metaldehyde — Mini Pellets
Deadline® T&O ²⁹	4% Metaldehyde — Mini Pellets
Monterey Slug Fest® ³⁰	3.25% Metaldehyde — Pellets
Monterey Snail-It	25% Metaldehyde — Liquid

Rodenticides

Bait Stations

Protecta® Bait Station ³¹	Tamper-resistant bait stations for rats or mice (holds dry or liquid bait)
Protecta® Jr. ³¹	Tamper-resistant bait stations for mice (holds dry or liquid bait)
Protecta® LP Bait Station ³¹	Low profile tamper-resistant bait stations for rats (holds Super-Size or 1-oz. Blox or liquid bait)
Protecta® Landscape™ Bait Station ³¹	Tamper resistant rodent bait stations (holds eight 1 oz. blox)
Protecta® RTU Mouse Station ³¹	Tamper-resistant bait stations for mice (holds 1-oz. Blox)
Rodent Baiters ³¹	One-piece plastic design holds dry and liquid baits and tracking powder
Trapper Snap Trap	Reusable, spring-loaded mouse trap

CROP PROTECTION PRODUCTS

Rodenticides (cont.)

Brodifacoum Formulations

Final® All-Weather Blox® ³¹ 0.005% Brodifacoum — 20-gm. Extruded Blocks

Bromethalin Formulations

Fastrac® All-Weather Blox® ³¹ 0.01% Bromethalin — 15-gm. Extruded Blocks

Talpirid 0.025% Bromethalin — Worm Shaped Mole Bait

Bromodialone Formulations

Confrac® All-Weather Blox® ³¹ 0.005% Bromodialone — 1-oz. Extruded Blocks

Confrac® Rat & Mouse Bait® ³¹ 0.005% Bromodialone — RTU Place Pacs

Confrac® Rodenticide ³¹ 0.005% Bromodialone — Pellets

Confrac® Super-Size Blox® ³¹ 0.005% Bromodialone — 8-oz. Extruded Blocks

Cholecalciferol Formulations

Quintox® Rat and Mouse Bait ³¹ 0.075% Cholecalciferol — Pellets

Quintox® Mouse Seed ³¹ 0.075% Cholecalciferol — Blended with Canary and Millet Seed

Diphacinone Formulations

Ditrac® All-Weather Cake® ³¹ 0.005% Diphacinone — Paraffinized Cake

Ditrac® Rat & Mouse Bait ³¹ 0.005% Diphacinone — Cereal Bait

Ditrac® Super-Size Blox® ³¹ 0.005% Diphacinone — 1-lb. Extruded Blocks

† Ditrac® Tracking Powder ³¹ 0.01% Diphacinone — Powder

PCQ® Bait ³¹ 0.01% Diphacinone — Pellets (*California Only*)

Liqua-Tox® II ³¹ 0.106% Diphacinone — Water Soluble Liquid Concentrate

Zinc Phosphide Formulations

ZP® Rodent Bait ³¹ 2% Zinc Phosphide — Pellets

† ZP® Rodent Bait Ag ³¹ 2% Zinc Phosphide — Pellets or Grain Formula

† ZP® Tracking Powder ³¹ 10% Zinc Phosphide — Powder

CROP NUTRIENTS

Chelates

CALCIUM

Sequestar® 3% Calcium Chelate Solution ⁶

Sequestar® 9% Calcium Chelate ⁶

COPPER

Monterey Copper-All 5%

Monterey Premium Copper 5%

Sequestar® 7.5% Copper Chelate Solution ⁶

Sequestar® 14% Copper Chelate ⁶

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

Trachelene™ Granular Iron Chelate 5% Fe ³²

MAGNESIUM

Monterey Magnesium-All 4%

Sequestar® 2.5% Magnesium Chelate Solution ⁶

Sequestar® 5.5% Magnesium Chelate ⁶

MANGANESE

Monterey Manganese-All 5%

Sequestar® 5% Manganese Chelate Solution ⁶

Sequestar® 12% Manganese Chelate ⁶

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

EDTA Liquid

EDTA Water-Dispersible Granule

Citrate/EDTA Liquid

Ammoniated EDTA/Citrate Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

Citrate/EDTA Liquid

HEDTA Liquid

EDTA Liquid

EDDHA Water-Dispersible Granule

DTPA Water-Dispersible Granule

DTPA Water-Dispersible Granule

EDTA Water-Dispersible Granule

EDTA/DTPA Granule-Soil Applied

Citrate/EDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

Citrate/EDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

Ammoniated EDTA/Citrate Liquid

Ammoniated EDTA/Citrate Liquid

Citrate/EDTA Liquid

EDTA Liquid

EDTA Liquid

EDTA Water-Dispersible Granule

CROP NUTRIENTS

MULTI-NUTRIENT CHELATES

General Purpose Chelate Blend (1% Fe; 1% Mn; 4% Zn)	EDTA/HEDTA Liquid
Sequestar® Iron-Zinc Chelate Solution ⁶ (4% N; 3.25% Fe; 2.5% Zn)	EDTA Liquid
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)	EDTA Water-Dispersible Granule
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 Water-Dispersible Granule

Complexes

AMINO ACIDS

Boron PolyAmine® ¹	5% B
Calcium PolyAmine® ¹	5% Ca
Copper PolyAmine® ¹	2% Cu
Iron PolyAmine® ¹	5.5% Fe
Magnesium PolyAmine® ¹	2% Mg
Manganese PolyAmine® ¹	5.6% Mn
MicroPak® PolyAmine™ ¹	1% Ca; 0.5% Mg; 0.3% Cu; 0.3% Fe; 1.0% Mn; 1.2% Zn
Zinc PolyAmine® ¹	5.8% Zn

LIGNOSULFONATES

Green Cypress Copper 5%	2.5% S; 5% Cu
Green Cypress Crop Mix	1% Mg; 4% S; 1% Fe; 1% Mn; 3% Zn
Green Cypress Iron 5%	2.8% S; 5% Fe
Green Cypress Magnesium 4%	4% Mg; 4% S
Green Cypress Manganese 7%	4% S; 7% Mn
Green Cypress Tree & Vine Mix	2.25% S; 0.5% B; 0.2% Cu; 1.5% Fe; 0.5% Mn; 0.05% Mo; 2.5% Zn
Green Cypress Zinc 7%	3.4% S; 7% Zn
Green Cypress Zinc 10%	4% S; 10% Zn
Liquid 3-2-2 (Zn-Fe-Mn) Mix	3.5% S; 2% Fe; 2% Mn; 3% Zn
Liquid Calcium 6%	4% N; 6% Ca
Liquid Cal-Mag 3-2	2% N; 3% Ca; 2% Mg
Liquid Cal-Zin 5-2½	3% N; 5% Ca; 2.5% Zn
Liquid Central California Tree & Vine Mix	2.25% S; 0.2% Cu; 1.5% Fe; 0.5% Mn; 0.05% Mo; 2.5% Zn
Liquid Central California Tree & Vine Mix With Boron	2.25% S; 0.5% B; 0.2% Cu; 1.5% Fe; 0.5% Mn; 0.05% Mo; 2.5% Zn
Liquid Central Coast Mix	1.4% Mg; 3.5% S; 0.1% Cu; 2% Fe; 2% Mn; 0.05% Mo; 1% Zn

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Liquid Citrus Mix	4% S; 2% Mn; 5% Zn
Liquid Copper 5%	2.5% S; 5% Cu
Liquid Crop Mix	1% Mg; 4% S; 1% Fe; 1% Mn; 3% Zn
Liquid Desert Crop Mix	4% S; 2% Fe; 2% Mn; 4% Zn
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%	4% S; 10% Zn

GRANULAR LIGNOSULFONATES

Monoplex Copper 5%	Granular 6% S; 5% Cu
Monoplex Iron 10%	Granular 8% S; 10% Fe
Monoplex Manganese 8%	Granular 6% S; 8% Mn
Monoplex Plus 1	Granular 8% S; 1% Cu; 1% Fe; 4% Mn; 5% Zn
Monoplex Plus 2	Granular 8% S; 1.5% B; 1.5% Cu; 3% Mn; 6% Zn
Monoplex Zinc 10%	Granular 7% S; 10% Zn

Foliars

Alfalfa Booster	0-10-6 plus 1% B; 0.1% Cu; 1.4% Mn; 0.005% Mo; 1% Zn	Liquid
All-Crop Micronite	7% N; 2% K ₂ O; 4.5% Ca, 0.5% Mg; 1% Fe; 1.5% Mn; 0.01% Mo; 2% Zn	Liquid
CMR Foliar Nutrient 0-8-0	plus 2.2% S; 3% Fe; 1% Zn	Liquid
Ferronite™ 6	15% N; 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
High Grade Humic Acid	6% Humic Acids	Liquid
KTS® 33	0-0-28, 25% K ₂ O; 17% S	Liquid
Liquid Molybdenum 5%	5% Mo	Liquid Sodium Molybdate
Liquid PK	1% N; 18% P ₂ O ₅ ; 20% K ₂ O; and 1% Humic Acids	Liquid

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Foliars (cont.)

Maxi S-P	2-14-0 (100% ortho)	Liquid
Micro Blend	2% Cu; 0.5% Fe; 1% Mn; 5% Zn	Liquid
Monterey Boron 10%	10% B	Liquid Boron
Monterey Ca-B	2% N; 4.0% Ca; 0.5% B	Liquid
Monterey Cal-Nite	7% N; 11% Ca	Liquid Calcium Nitrate
Monterey HA-6	6% Humic Acids	Liquid Concentrate
Monterey HA-12	12% Humic Acids	Liquid Concentrate
Monterey Hi-Phos 32	8% N; 32% P ₂ O ₅ ; 7% K ₂ O; 0.1% Fe; 0.2% Zn; and 0.3% Humic Acids	Liquid
Monterey Knock-Out™ 1	6% N; 49% K ₂ O; 8% S	Water-Soluble Crystals
Monterey L. R. 7-27-6	plus 0.02% B; 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.05% Zn	
Monterey Mag-Nite	7% N; 6.31% Mg	Liquid Magnesium Nitrate
Monterey Mag Sulf	5% Mg	Liquid
Monterey Mag Sulf Plus	6% N; 4% Mg	Liquid
Monterey MAP 0-10-0	plus 3% Mg; 4.5% S; 1% Zn	Liquid Nutrient
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 9-45-15 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	plus 3.5% S	Water-Soluble Crystals
Monterey Maxi 10-52-8	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 12-2-14 Micro	plus 6% Ca, 3% Mg, 0.02% B; 0.05% Cu; 0.1% Fe; 0.05% Mn; 0.015% 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 15-10-30 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 15-30-15 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
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

CROP NUTRIENTS

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 Maxi-K	1-6-40 plus 14% S and 1% Humic Acids	Water-Soluble Powder
Monterey Maxi-PK	4-22-30 plus 10% S and 1% Humic Acids	Water-Soluble Powder
Monterey Maxi-Yield	7-6-28 plus 10% S; 0.5% Zn; and 1% Humic Acids	Water-Soluble Powder
Monterey MKP	51% P ₂ O ₅ ; 33% K ₂ O	Water-Soluble Crystals
Monterey Ortho-Phos-Plus™ 1	12-58-0 plus wetting agent	Soil-applied Water Soluble Crystals
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 Solution plus Surfactant
Monterey ZM-Nite	7% N; 8% Mn; 8% Zn	Liquid Manganese Nitrate and Zinc Nitrate
Monterey ZNM	4% N; 6% S; 10% Mn; 30% Zn; and 1% Humic Acids	Water-Dispersible Powder
M-P-A® Row Crop 1	Biostimulant and Micronutrient Package	Chelated Liquid
No Foam Nutrient Foliar Solution 8-8-2	plus 0.1% Fe; 0.05% Mn; 1% Zn	Liquid Nutrient-Buffer
Nutri-Plex High Shield™ 2-0-8 1	2% N; 8% K ₂ O.	Liquid
NZN™ 33	15% N; 5% Zn	Liquid

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.

Liquid Controlled Release Fertilizers

firsTurf® N-Sure®- KS 33	15% N; 12% K ₂ O; 8% S
Monterey N-SLO® 30 6	30% N
N-Sure® 33	28% N
Trisert® CB 33	26% N; 5% B
Trisert® K+ 33	5% N; 20% K ₂ O; 13% S
Trisert® KS 33	15% N; 12% K ₂ O; 8% S
Trisert® VGN 33	9% N; 6% P ₂ O ₅ ; 8% K ₂ O

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Inorganics

BORON

Fertibor® ³⁴	15.0% B	Fines
Granubor® ³⁴	15.0% B	Granular
Monterey Ca-B	2% N; 4% Ca; 0.5% B	Liquid
Solubor® ³⁴	20.5% B	Powder
Solubor® DF ³⁴	17.5% B	Dry Flowable

CALCIUM

Express® ³⁵	94% CaCl ₂	Soluble Granular Calcium Chloride
Foli-Cal	10% Ca	Liquid Calcium Acetate
Hi-Cal® ³⁵	12% Ca	Liquid Calcium Chloride
Monterey Ca-B	2% N; 4% Ca; 0.5% B	Liquid Calcium Nitrate
Monterey Cal-Nite	7% N; 11% Ca	Liquid Calcium Nitrate

COBALT

Monterey Cobalt Sulfate 33%	33% Co	Soluble Powder or Crystals
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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
Granusol® Copper ³⁶	30% Cu	Granular Copper Sulfate (-6 + 16)

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 ³⁶	50% Fe	Granular Iron Sulfate (-6 + 16) or (-10 + 20)
Envirosul Iron 22% + S	55% S; 22% Fe	Iron Oxide and Sulfur

MAGNESIUM

Granusol® Magnesium ³⁶	45% Mg	Granular Magnesium Sulfate (-6 + 16 / -10 + 20)
K-Mag® Natural (Granular & Standard) ³⁷	22% K ₂ O; 10.8% Mg; 22% S	Sulfate of Potash Magnesia
MagnaGrow® ³⁸	9.8% Mg	Soluble Epsom Salt Crystals
Monterey Mag-Nite	7% N; 6.31% Mg	Liquid Magnesium Nitrate

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MANGANESE

Granusol® Manganese ³⁶	35% Mn	Granular Manganese Sucrate (-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 ³⁹	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 Industrial Grade Elemental Sulfur	99.5% S	Granular (Burning Sulfur)
Organic Tiger 90	90% S	Granular

ZINC

Granusol® Zinc ³⁶	36% Zn	Granular Zinc Sucrate
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)
Super Tel Zn® ⁴⁰	35.5% Zn	Zinc Sulfate Powder
Zinc Sulfate 35.5%	35.5% Zn	Powder or Granular

Miscellaneous

H ₂ O Blue	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, Granular Seed Treatment

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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 Toagosei Co., Ltd.

¹⁰ Trademark of Nufarm Americas, Inc.

¹¹ Trademark of RD & Associates

¹² Trademark of Nordox Industrier AS

¹³ Trademark of Phelps Dodge Refining Corporation

¹⁴ Trademark of Bayer CropScience

¹⁵ Trademark of KMG Bernuth, Inc.

¹⁶ Trademark of S. R. F. A. LLC

¹⁷ Trademark of Dow AgroSciences LLC

¹⁸ Trademark of Helm Agro

¹⁹ Trademark of Albaugh, Inc.

²⁰ Trademark of United Phosphorus, Inc.

²¹ Trademark of BASF Corporation

²² Trademark of Syngenta

²³ Trademark of EarthScience Labs, Inc.

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²⁶ Trademark of McLaughlin Gormley King Co.

²⁷ Trademark of Webb Wright Corporation

²⁸ Trademark of Brandt Consolidated

²⁹ Trademark of Pace International LP

³⁰ Trademark of ORCAL, Inc.

³¹ Trademark of Bell Laboratories, Inc.

³² Trademark of Traylor Chemical & Supply Co., Inc.

³³ Trademark of Tessenderlo Group

³⁴ Trademark of U.S. Borax Inc.

³⁵ Trademark of Tetra Technologies, Inc.

³⁶ Trademark of American Minerals, Inc.

³⁷ Trademark of IMC

³⁸ Trademark of PQ Corporation

³⁹ Trademark of Erachem Mexico S.A. DE C.V.

⁴⁰ Trademark of Tetra Micronutrients



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