

LIST OF MATERIALS AVAILABLE FOR TESTING IN 2000

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AMERICAN CYANAMID COMPANY

Experimental Products:

AC 513873: dimethomorph, (E,7)-4-[3-chlorophenyl]-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl]-morpholine. A foliar fungicide that is highly active against diseases caused by *Peronospora* and *Phytophthora* spp. such as *P. infestans* (late blight) on potatoes and tomatoes, *P. capsici* (crown rot) on cucurbits and solanaceous crops, as well as *Bremia lactucae* (downy mildew) on lettuce and *Peronospora tabacina* (blue mold) on tobacco. Available as ACROBAT®7MZ, a premix of dimethomorph/mancozeb, 90/600g ai/kg wettable powder (AC 513875). Dimethomorph is currently registered in the U.S on potatoes. Dimethomorph is also registered in the US on tobacco via state registrations. Registrations in hops, cucurbits, tomatoes, peppers and lettuce are in progress. Globally, dimethomorph products are registered in over 90 countries.

For further information contact:

Christina Hartman, Product Development Manager, American Cyanamid Company, P.O. Box 400, Princeton, NJ 08543-0400, (609) 716-2457. Email: hartmanc@pt.cyanamid.com

BASF CORPORATION

Experimental Products:

BAS 500 F: BAS 500 F is a new broad-spectrum strobilurin fungicide being developed by BASF for numerous crops, including cereals, citrus, cucurbits, grapes, peanuts, potatoes, sugarbeets, tomatoes and turf.

Standard Products:

APOGEE®: Prohexadione calcium (calcium 3-oxido-5-oxo-4-propionylcyclohex-3-ene- carboxylate). Apogee is a unique production management tool that reduces vegetative growth, allowing a balance between canopy development and fruit production. Canopy management with Apogee also suppresses secondary fire blight infections. Available as a 27.5% WG (water-dispersible granule).

CYGNUS®: Kresoxim-methyl (methyl-(E)-2-methoxyimino-2-[2-o-tolyloxy-methyl]phenyl] acetate). A strobilurin fungicide for the control of powdery mildew and leaf spots on greenhouse and outdoor ornamentals. Available as a 50% WG. Sold by TopPro™ Specialties.

KUMULUS®: Sulfur. Active against a very broad range of pathogens on many crops. Available as a 80% WG. Also sold by Wilbur-Ellis as Sulfur DF.

POLYRAM® 80 DF: Metiram (Tris[amine[ethylenebis(dithiocarbamate)]zinc(2+)] [tetrahydro-1,2,4,7-dithiazocine-3,9-dithione]polymer). An EBDC fungicide active on a broad range of pathogens. Available as an 80% WG. Also sold by UAP.

RONILAN®/CURALAN®: Vinclozolin (3-(3,5-dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazoli- dinedione). A contact fungicide with local systemic ability and highly active against diseases caused by *Botrytis* spp., and *Sclerotinia* spp. on field crops, fruits, vegetables, turf, and ornamentals. Ronilan is currently registered on lettuce, onions, raspberries, and snapbeans. Curalan is currently registered for turf and ornamentals. Both products are available for testing as a 50% WG formulation.

SOVRAN®: Kresoxim-methyl (methyl-(E)-2-methoxyimino-2-[2-o-tolyloxy-methyl]phenyl] acetate). Sovran is a new strobilurin fungicide for pome fruits, grapes and pecans. Registration of Sovran in cucurbit vegetables is in progress. Available as a 50% WG.

For further information contact:

Dr. Randy Gold, BASF Corporation, Agricultural Products Center, P.O. Box 13528, Research Triangle Park, North Carolina 27709-3528, 1-800-326-1810, Ext. x2375. Email: goldr@basf.com

BAYER CORPORATION

Standard Products:

BAYLETON: 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone, triadimefon. A systemic fungicide with activity against powdery mildews, rusts and other diseases of cereals, deciduous fruit, vegetables, field crops, ornamentals, and turfgrass. Available as 25T&O and 50DF formulations

BAYTAN: -(4-chlorophenoxy)-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, triadimenol. A systemic fungicide for use as a seed treatment on cereals and cotton for control of specific seed-, soil-, and windborne fungi. Available as Baytan 30F.

ELITE 45DF: -[2-(4-chlorophenyl)-ethyl]-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, tebuconazole. A systemic foliar fungicide for control of brown spot of peach and nectarine; brown rot, leaf spot, and powdery mildew of cherry; powdery mildew and black rot of grape; and black leaf streak and yellow sigatoka of banana.

FOLICUR 3.6F: -[2-(4-chlorophenyl)-ethyl]-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol (C.A.), tebuconazole. A systemic foliar fungicide for control of sclerotium stem rot, rhizoctonia limb and pod rot, early and late leaf spot, web blotch, and rust, and suppression of cylindrocladium black rot on peanut; and for control of rust and powdery mildew on grasses grown for seed.

NEMACUR: Ethyl 3-methyl-4-(methylthio)phenyl(1-methylethyl)phosphoramidate, fenamiphos. A systemic nematicide with activity against endoparasitic and ectoparasitic nematodes. Available as 10G, 15G, and 3EC formulations.

RAXIL: -[2-(4-chlorophenyl)-ethyl]-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, tebuconazole. A systemic seed treatment for use on wheat, barley, and oats for control of smuts, early season rhizoctonia and fusarium foot or root rots, seedborne fusarium scab, early season septoria complex; and suppression of barley stripe, early season powdery mildew, leaf rust, and oat crown rust.

For further information contact:

Dr. K. A. Noegel, Manager Fungicide Product Development, Bayer Corporation, Agriculture Division, P. O. Box 4913, Kansas City, Missouri 64120, (816) 242-2752. Email: Ken.Noegel.B@Bayer.Com

GRIFFIN L.L.C.

New Products:

ManKocide: A dry flowable formulation containing copper hydroxide (30% copper equivalent) + mancozeb (15%) for broad-spectrum control of fungal and bacterial diseases of tree fruits and nuts, small fruits, vegetables, agronomic crops, and ornamentals.

Kocide 2000: A dry flowable formulation containing copper hydroxide (35% metallic copper equivalent) for broad-spectrum control of fungal and bacteria diseases of tree fruits and nuts, small fruits, vegetables, agronomic crops, and ornamentals.

Kocide 4.5LF: A liquid flowable formulation containing 4.5 pounds of copper hydroxide per gallon (3.0 lbs metallic copper equivalent). Kocide 4.5 LF is a broad-spectrum protectant fungicide/bactericide for control of fungal and bacterial diseases of fruits and nuts, small fruits, vegetables, agronomic crops, and ornamentals.

ORBIT 45WP/SUPER TIN 80WP: A co-pack containing propiconazole and triphenyltin hydroxide for control of foliar and nut diseases of pecans.

MANEX II: A flowable formulation containing 4 pounds mancozeb per gallon for control of fungal diseases on tree fruits and nuts, sweet corn, sugarbeets, vegetables, and ornamental crops.

MANZATE DF: A dry flowable formulation containing 75% mancozeb for control of fungal diseases on tree fruits and nuts, sweet corn, sugarbeets, vegetables and ornamental crops.

Standard Products:

BASICOP: A wettable powder formulation containing basic copper sulfate (53% metallic copper equivalent). Registered for control of fungal and bacterial pathogens on several small fruits, tree fruits and nuts, vegetables and agronomic crops.

Equus@720 flowable containing 6 pounds chlorothalonil per gallon (720 g/L) and **Equus DF@** (82.5% a.i. wt/wt), registered in the U.S. for control of the following plant pathogenic fungi on crops listed: *Alternaria* on cole crops, carrots, cucurbits, onion, papaya, passion fruit, potato and tomato; *Anisogramma* on filberts; *Botrytis* on snapbean, onion, potato, tomato and conifers of various species; *Cercospora*, *Cercosporidium*, and *Mycosphaerella* leaf spots on carrot, celery, cole crops, cucurbits, peanut and soybeans; *Cladosporium* on cucurbits, stone fruits and tomato; *Coccomyces* on cherry; *Colletotrichum* and *Glomerella* anthracnose of cucurbits, dry beans, mango, papaya, soybean and tomato; *Corynespora* on cucurbits and tomato; *Diaporthe* (*Phomopsis*) on soybean; downy mildews (*Phytophthora*, *Peronospora*) on cole crops, cucurbits, lima beans, papaya, potato, Southern (black eye) pea, tomato and sugarbeet (grown for seed); *Sphaerotheca* powdery mildew on cucurbits; *Helminthosporium* on sweet corn and on all corn grown for seed; *Monilinia* on stone fruits; *Phoma* on peanut and conifers; rusts (*Puccinia*, *Uromyces*) on asparagus, dry beans, mint, sweet corn and corn grown for seed, peanut, snapbean, and grasses grown for seed; *Rhizoctonia* leaf and fruit rots of celery, cucurbits and tomato; *Septoria* leaf spots of celery, mint, soybean and tomato; *Stemphylium* on tomato and asparagus; *Taphrina* on peach and nectarine; fruit rots and *Lophodermium* leaf/twig blight on cranberries; and *Lophodermium*, *Scirrhia*, *Rhizosphaera*, *Phaeocryptopus*, *Rhabdocline*, *Sirococcus* and *Gremmeniella* (*Scleroderris*) disease of various conifer species. Equus@ formulations have also demonstrated effective control of *Venturia* on pome fruit, *Plasmopara*, *Phomopsis* and *Unicinula* on grape, *Puccinia*, *Helminthosporium*, *Septoria*, *Rhynchosporium*, *Pyricularia*, *Entyloma*, *Rhizoctonia* and *Pyrenophora* on several types of cereal grains, *Hemeleia* and *Colletotrichum* on coffee, *Mycosphaerella* on banana, and *Verticillium* dry bubble of mushroom. Equus@ 720 and Equus@ DF may be applied in either concentrate or high volume sprays, including injection into sprinkler irrigation systems on some crops.

KOCIDE 101: A wettable powder formulation containing cupric hydroxide (50% metallic copper equivalent). Kocide 101 is a broad spectrum protectant fungicide registered for control of many fungal and bacterial diseases. In addition, Kocide is registered for frost injury protection as a bacterial ice nucleation inhibitor. Kocide is registered for use on a wide range of tree fruits and nuts, vegetables, agronomic crops, small fruits and ornamentals.

KOCIDE DF: A dry flowable formulation containing cupric hydroxide (40% metallic copper equivalent). Kocide DF is a broad-spectrum protectant fungicide registered for control of many fungal and bacterial diseases. In addition, Kocide is registered for frost injury protection as a bacterial ice nucleation inhibitor. Kocide is registered for use on a wide range of tree fruit and nuts, vegetables, agronomic crops, small fruits and ornamentals.

KOCIDE LF: A liquid flowable formulation containing copper hydroxide (1.5 lb/gallon metallic copper equivalent) per gallon. Kocide LF is a broad-spectrum protectant fungicide/bactericide for control of fungal and bacterial disease of tree fruits and nuts, small fruits, vegetables, agronomic crops, and ornamentals.

KOCIDE 20/20: A wettable powder formulation of cupric hydroxide and zinc for the nutritional benefit of zinc, in addition to bacterial and fungal disease control. Kocide 20/20 is registered for control of *Coryneum* blight and brown rot blossom blight of almonds and apricots; leaf curl and *Coryneum* blight of peaches and nectarines; fire blight of pears; walnut blight.

MANEX: A flowable formulation containing 4 pounds maneb per gallon for control of fungal diseases on tree fruits and nuts, sweet corn, sugarbeets, vegetables, and ornamental crops.

PRO-TEX: A flowable formulation containing 3.5 pounds maneb and 0.5 pounds triphenyltin hydroxide for control of early and late blight of potato and *Cercospora* leaf spot of sugarbeet.

SUPER TIN 80WP: A wettable powder formulation containing 80% triphenyltin hydroxide for control of fungal diseases on pecans, sugarbeets, and potatoes. Super-Tin 80WP is packaged in a water-soluble pack (AGPAK™).

For further information contact:

Bond McInnes, Director of Field Operations, Griffin L.L.C., PO Box 1847, Valdosta, GA 31603-1847, 1-800-237-6854.

NOVARTIS CROP PROTECTION

Experimental Products:

CGA-245704 (Actigard™): Benzo (1,2,3) thiadiazole-7-carbothioic acid S-methyl ester. ISO draft name: Acibenzolar-S-methyl. A plant activator which induces SAR in plants, thereby increasing the protection against diseases such as downy mildews, bacterial leaf spots, and some leaf spots.

HURRICANE: A blended combination of fludioxonil (32%) and mefenoxam (16%) for broad spectrum stem and root rot control in production and landscape ornamentals.

New Products:

FLINT: (CGA-279202): trifloxystrobin. A strobilurin chemistry that provides control of powdery mildews, rusts, and leaf spots on a wide range of crops. Available as a 50WG.

COMPASS: (CGA-279202): trifloxystrobin. A strobilurin chemistry that provides control of powdery mildews, rusts, Rhizoctonia, and leaf spots on turfgrasses and some ornamentals.

STRATEGO: (CGA-279202 + CGA-64250): trifloxystrobin + propiconazole. A 1:1 combination product used for resistance management, broader spectrum, and more flexible timing. Registration expected on a 250EC in 2000.

MONTERO: (propiconazole + flutolanil). A twin-pack product for use in peanuts for control of foliar diseases as well as Southern stem blight and Rhizoctonia.

SCHOLAR: (CGA-173506): (Fludioxonil). Used of post-harvest treatments in stone fruits.

MAXIM XL: (Fludioxonil + mefenoxam). A prepack seed treatment product with activity against the major seed and seedling pathogens such as Rhizoctonia, Fusarium, and Pythium. For use on corn, sorghum and sweet corn.

MAXIM MZ: Potato Seed Protectant (Fludioxonil + mefenoxam). A prepack dust for suppression of Fusarium dry rot seed decay, seed borne Rhizoctonia that causes stem canker and black scurf, and seed borne silver scurf. A 10.1% dust.

APRON MAXX RTA: (Fludioxonil + mefenoxam) A prepack seed treatment especially formulated for on-farm application to soybeans for control of damping-off diseases such as Rhizoctonia, Fusarium, Pythium, Phytophthora and Phomopsis.

Standard Products:

ALAMO: Propiconazole for use as a tree injection against oak wilt and Dutch Elm disease. Available as a 1.24MEC and in microinjectors.

APRON XL: Mefenoxam for use as a seed dressing. Used to control seedling damping-off caused by *Pythium* spp., *Phytophthora* spp., and certain downy mildews. Available as a 3LS.

BANNER MAXX: Micro-emulsion based formulation of propiconazole for T&O. Available as a 14.3% MEC.

BREAK: Propiconazole for use in nuts and stone fruit in California.

DIVIDEND XL: A pre-pack of difenoconazole (Dividend) and mefenoxam (Apron XL). A systemic fungicide for use as a seed dressing, especially cereals. Activity on most root rot pathogens, loose smut, dwarf bunt, and early season fall foliar diseases, and seed-borne *Fusarium*.

DIVIDEND XL RTA: Same active ingredients and disease spectrum as Dividend XL, but specially formulated for on-farm application.

MAXIM: (Fludioxonil). A seed dressing for control of *Fusarium* and *Rhizoctonia* spp. on over 200 crops, as a 4FS. Maxim is always applied as a tankmix with Apron XL which provides activity on *Pythium* damping off.

MEDALLION: (CGA-173506)(Fludioxonil). A turf and ornamentals fungicide for control of *Rhizoctonia*, *Botrytis*, and other select diseases. Available as a 50WP. Currently labeled on ornamentals only.

ORBIT: Propiconazole for use on nuts and stone fruit. Diseases controlled include: brown rot, pecan scab, and many others. Other registrations are in progress. Available as a 3.6E.

RIDOMIL GOLD: (R)-2-(2,6-dimethylpiperonyl)-methoxyacetyl amino-propionic acid methyl ester. The active isomer is metalaxyl. A systemic fungicide active against oomycetes. Available as a 4EC and 2.5GR for use in the soil. Various combinations are also available: Ridomil Gold Bravo (4.4% mefenoxam and 72% chlorothalonil); Ridomil Gold Copper (4.8% mefenoxam and 60% copper); Ridomil Gold MZ (3.9% mefenoxam and 64% mancozeb); Ridomil Gold PC granular (0.5% mefenoxam and 10% PCNB).

SUBDUE MAXX: Mefenoxam for use on ornamentals and turf. Available as a 21.3% MEC (a microemulsion).

TILT (CGA-64250): Propiconazole, 1-(2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)-methyl-1H-1,2,4-triazole. A broad spectrum fungicide for control of several foliar pathogens on celery, cereals, corn, grasses for seed, peanuts, rice, pineapple, and sugarcane. Other registrations are in progress. Available as a 3.6E.

VANGARD: (CGA-219417) (Cyprodinil). A foliar fungicide for use against apple scab, brown rot of stone fruit, *Botrytis* and *Alternaria* diseases of many crops. Available as a 75WG.

For further information contact:

Dr. Allison Tally, Novartis Crop Protection, Inc., PO Box 18300, Greensboro, NC 27419, (336) 632-7231

PLATTE CHEMICAL COMPANY

Standard Products:

NEMASOL 42%: Sodium methyl dithiocarbamate (metam sodium) a soil fumigant solution to be applied by injection or chemigation for suppression of soil-borne pests. This includes certain weeds and soil-borne diseases such as *Rhizoctonia*, *Pythium*, *Phytophthora*, *Verticillium*, *Sclerotinia*, oak root fungus, and club root of crucifers.

POLYRAM 80 DF: Metiram, a dithiocarbamate type fungicide for control of certain diseases on apples, potatoes and roses.

SYLLIT 65W: Dodine, a protective/curative fungicide for control of certain diseases on apples, cherries, peaches, pears, pecans, black walnuts and strawberries.

Potato Seed Piece Treatments:

TOPS 2.5D: Thiophanate-methyl, a protective fungicide for suppression of *Fusarium* and *Rhizoctonia*.

TOPS 5: Thiophanate-methyl, a protective fungicide for suppression of *Fusarium* and *Rhizoctonia*.

TOPS MZ: Thiophanate-methyl plus mancozeb, a protective fungicide for suppression of *Fusarium* and *Rhizoctonia*. Available for further study of suppression of seedborne *Phytophthora infestans* for quality and yield impacts.

XIM MZ: Fludioxonil plus mancozeb, a protective fungicide for suppression of *Fusarium* and *Rhizoctonia*. Available for further study of suppression of seedborne *Phytophthora infestans* for quality and yield impacts.

FLUTOLANIL MZ: Thiophanate-methyl plus mancozeb, a protective fungicide for suppression of *Fusarium* and *Rhizoctonia*. Available for further study of suppression of seedborne *Phytophthora infestans* for quality and yield impacts.

For further information contact:

Dr. Rick Beardmore, United Agri Products, PO Box 1286, Greeley, CO 80632, (970) 339-2645 e-mail: rick.beardmore@uap.com

RHONE-POULENC AG COMPANY

Standard Products:

ALIETTE (LS74-783): Fosetyl-Al. Aluminum tris (0-ethyl phosphonate). A true systemic capable of upward or downward movement in plants. Aliette is currently registered on almonds (non-bearing), asparagus (California only), avocados (bearing and non-bearing), brassica crop grouping, caneberries, citrus (bearing and non-bearing), cucurbit crop grouping, ginseng, hops, leafy vegetable crop grouping, dry bulb onions, pineapple, pome fruit (bearing and non-bearing), stone fruit (non-bearing), strawberries, and tomatoes for control of diseases caused by *Phycomycetes*. Aliette has also demonstrated activity on *Alternaria*, *Fusarium*, *Pythium*, *Venturia*, *Xanthomonas* and *Erwinia*, as well as other plant pathogens. Aliette is available as an 80% WDG.

CHIPCO®-ALIETTE®: Fosetyl-Al. For control of *Pythium* diseases and *Sclerophthora* on turf when used alone and as a tank mix with contact fungicides for control of summer stress complex (summer bentgrass decline) caused by *Rhizoctonia* and *Pythium* pathogens. Also labeled as foliar spray, drench or soil incorporation application for control of *Phytophthora* and *Pythium* of ornamentals and for suppression of fire blight and certain *Xanthomonas campestris* bacterial blights on ornamental plants. Chipco Aliette is available as an 80% WDG.

CHIPCO® CT™: 2F formulation of iprodione for use on turf, with residual control against *Lanzia*, *Moellerodiscus*, *Rhizoctonia*, *Drechslera*, *Fusarium*, *Leptosphaeria*, *Microdochium*, *Typhula*, and *Laetisaria* showing both preventative and curative activity.

CHIPCO® SIGNATURE™: Fosetyl-Al. For control of *Pythium* diseases and *Sclerophthora* on turf when used alone and as a tank mix with contact fungicides for control of summer stress complex (summer bentgrass decline) caused by *Rhizoctonia* and *Pythium* pathogens.

CHIPCO® TRITON™: Triconazole. Triconazole is a triazole fungicide developed for use as a foliar fungicide on turf and ornamentals and as a small grain and corn seed treatment. It is unusual among triazoles in its safety to plants even under warm temperatures. Triconazole has been developed world-wide, either straight or in combinations, in more than 30 countries. Applications on other crops are being evaluated. It is available as a 1.67 lb SC.

CHIPCO® 26019 50W: Iprodione for use on turf and ornamentals. Excellent broad-spectrum and residual activity against numerous diseases in both use sites, with excellent crop safety. Currently labeled on 13 diseases including *Rhizoctonia*, *Alternaria*, *Botrytis*, *Fusarium*, *Drechslera*, *Ascochyta*, *Helminthosporium*, and *Stagnospora* on over 86 ornamental plants and on *Lanzia*, *Moellerodiscus*, *Rhizoctonia*, *Drechslera*, *Fusarium*, *Leptosphaeria*, *Microdochium*, *Typhula*, and *Laetisaria* turf diseases.

MOCAP: Ethoprop. 0 Ethyl S,S-Dipropyl Phosphorodithioate. Mocap is a broad-spectrum, contact soil nematicide-insecticide that has desirable residual properties. It is currently registered for the control of nematodes, rootworms, cutworms, wireworms, flea beetles and grubs on corn, tobacco, peanuts, potatoes, soybeans, sugarcane, snap and lima beans, cabbage and cucumbers. This product is currently formulated as a granule (10% and 20%), a 6EC, and a gel. The 10% granular formulation is also registered for control of nematodes and most species of insects (mole crickets, white grubs, chinch bugs, sod webworms, et al.) in turfgrass.

ROVRAL: Iprodione. 3-(3,5-dichlorophenyl)-N-(1-methylethyl)2,4-dioxo-1-imidazolidinecarboxamide. Rovral is a broad-spectrum contact locally systemic fungicide with action on both fungal spores and mycelium. It provides excellent activity against *Alternaria*, *Botrytis*, *Helminthosporium*, *Monilinia*, *Rhizoctonia*, *Sclerotinia*, *Penicillium*, *Aspergillus*, *Rhizopus*, and *Mucor*. It has a very low toxicity to humans and animals and is very safe to registered crops (almonds, stone fruits, lettuce, grapes, onions, garlic, peanuts, beans, carrots, broccoli, potatoes, strawberries, rice, and cranberries). It is available in 50WP and 4 Flowable formulations.

TEMIK 15 GRANULAR ALDICARB PESTICIDE: A systemic insecticide, miticides, and nematicide containing 2-methyl-2-(methylthio)propionaldehyde 0-(methylcarbamoyl)oxime as the active ingredient. TEMIK may be applied to soil at planting time or around established plants without causing injury. It controls ecto and endo-parasitic nematodes and certain insects by contact action in soil. Additionally, TEMIK is translocated upward in plants and controls many species of nematodes, insects and mites by systemic action when they feed above the site of absorption. Tolerances have been established on cottonseed, peanuts, peanut hulls, coffee beans, potatoes, sugarbeet roots and tops, sugarcane, sweet potatoes, citrus, dried citrus pulp, sorghum, soybeans, dry beans, pecans, milk, and meat/fat/meat byproducts. TEMIK 15G is registered for use in the USA on cotton, peanuts, potatoes, sugarbeets, sugarcane, sweet potato, soybeans, dry beans, pecans, citrus and sorghum. TEMIK 15G is also registered in the USA in the states of North Carolina and Virginia for use on flue-cured tobacco. TEMIK 10G is registered in the state of California only for use on commercial, field -grown ornamental and nursery plantings.

For further information contact:

Dr. S. L. Johnson, Rhone-Poulenc Ag Company, PO Box 12014, Research Triangle Park, NC 27709

ROHM AND HAAS COMPANY

Experimental Products:

RH-0753: An experimental fungicide being evaluated for soilborne control of *Rhizoctonia solani*, *Sclerotium rolfsii* and other Basidiomycete fungi.

RH-7281: An experimental fungicide being evaluated for the control of foliar diseases incited by Oomycetes.

RH-141457: A 75DF formulation containing 67.3% DITHANE and 8.7% RH-7281 being evaluated for the control of foliar diseases incited by Oomycetes.

RH-7592: 2F or 75W formulations of fenbuconazole being evaluated for disease control in tree, field and vegetable crops.

RH-3866: A 40W formulation of myclobutanil being evaluated for disease control in tree, field and vegetable crops.

New Products:

ENABLE/AgriTin: a co-pack of ENABLE 75WSP and AgriTin 80WSP for broad-spectrum control of pecan diseases.

LAREDO™: a 2EC formulation of myclobutanil for rust and powdery mildew control on perennial grasses grown for seeds.

RH-0611: a formulation containing 60% mancozeb and a 2.5% myclobutanil for use in disease control of turf and ornamentals.

FORE® Rainshield™: a mancozeb formulation for turf and ornamentals with improved rainfastness and enhanced redistribution of particles.

DITHANE® T/O Rainshield™: a mancozeb formulation for turf and ornamentals with improved rainfastness and enhanced redistribution of particles.

Standard Products:

EAGLE®: a myclobutanil formulation registered for disease control in turf.

SYSTHANE®: a myclobutanil formulation registered for disease control in ornamental plants.

DITHANE®: Mancozeb 80WP, 75DF or 4F formulations registered for use on many field, fruit, vegetable and ornamental crops.

ENABLE®: a 2 pound per gallon flowable formulation of fenbuconazole registered for disease control in pecans.

FORE®: Mancozeb 80WP or 4F specialty formulations registered for the control of most common turf and ornamental plant diseases.

INDAR®: a 75W formulation of fenbuconazole packaged in water-soluble pouches. Registered for the control of assorted disease of apricots, cherries, peaches and nectarines.

NOVA®/RALLY®: Varied formulations of myclobutanil. A broad-spectrum eradicant-protectant fungicide registered for use on apples and mayhaws, almonds, asparagus, cucurbit crops, small fruits, mint, snap beans, tomatoes, grapes and assorted stone fruits.

For further information contact:

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