BacTech-bio

PRODUCTS AND USES

INOCULANTS

AgroBac
CM1397

Inoculant against crown gall (kroongal) on roots of fruit trees

NitroBac | Inoculants to assist the rhizosphere for better root growth in:
(TJ14) – CM1406 | Peas
(UD15) - CM1408 | Beans
(WB74) – CM1405 | Soya
(VK10) – CM1047 | Lucerne
(XS21) – CM1409 | Peanuts
(RF14) – CM1045 | Dry beans

Pivmol

pH-controlled molybdenum solution for use with NitroBac

NitroUp
CM1403
CM 1404

Nitrogen producer for C3 and C4 grasses

NoSo+
CM1401

Halobacteria that eats salt

NitroUp+
CM1401
CM1403
CM1402

Free living nitrogen binder

STREPTOMYCETES

Bactoviridus

CM1400

Biological fungicide against botrytis, fusarium, phytophthora, mildew, pythium

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This list dated November 2024 replaces all previous lists.

Fungal-Go   Antibiotic control of fungal infections in plants; tomatoes
CM1398
CM1399

Rescue   Antibiotic control of bacterial plant diseases i.e. blight, cankers

CM1397   blast

BACTERIA

BactoComp   For rapid breakdown of organic material to produce compost
CM1076

BactoLife   For the recovery of soil-rhizosphere; suppresses nematodes;
CM1389   kills insect eggs and fungi; general pesticide that suppresses
CM 1002   insects; helps break down organic matter; produces auxin-like
CM1390   metabolites aiding plant growth
CM1391
CM1392

Chitter   Produces enzymes that degrade chitin found in the Paenibacillus
CM1389   exoskeleton of insects

Gnat-Off   For the control of fungus gnat larvae
CM 1073, CM1190

LarvaeStop   Kills caterpillars of Lepidoptera, insect eggs, nematodes, flies
CM1393 CM1394

MozziGo   Controls mosquitoes and blackfly by killing the larvae
CM 1190
CM1391

Phos-X   Releases phosphates from the soil making it available to plants
CM1412

Rot-X   Effective against nematodes and fusarium

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CM1411

Scavenger   Releases phosphate from soil making it available to plants
CM1395
CM1396

Serex   For the treatment of Sclerotinia
CM1386

SeederPro   Promotes germination of seeds
CM1001
CM1099
CM1100
CM1101
CM1386
CM1389
CM1393
CM 1395
CM1396
CM1412
CM1419
CM 1456 CM 1463

SeederZea   Promotes germination of maize seeds
CM1001
CM1099
CM1100
CM1101
CM1386
CM1389
CM1393
CM 1395
CM1396
CM1412

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CM1419
CM 1456 CM 1463
CM1050, CM1404

WormGuard+   Kills the worm stage of Lepidoptera spp.
CM1393 CM1394
CM1389

FUNGI

AphiPlus   Broad-spectrum pesticide for control of aphids, and other soft-
CM1022, CM1023, CM1224   bodied and scale insects
CM1079, CM1227, CM1230, CM1355
CM1024, CM1025, CM1225, CM1366

Lytin   Fungal predator of nematode eggs
CM1410

Cowboy   Fungal predator of nematodes for the protection of plant root
CM1015, CM1016, CM1017   systems
CM1113
CM1110, CM1114

Hyper   Hyper-parasite of powdery and downy mildew on apples,
CM1054, CM1116, CM1117, CM1118   cucurbits, grapes, strawberries, ornamentals
CM1220, CM1365

No-Scale   Entomopathogen and endoparasite for control of scale insects,
CM1079, CM1227, CM1230, CM1355   thrips, aphids
CM1098, CM1121, CM1221, CM1222

Predator   Broad-spectrum pesticide for the control of ants, termites,

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CM1022, CM1023, CM1224   beetles, cockroaches, crickets
CM1018, CM1019, CM1150, CM1151,
CM1152, CM1153, CM1184, CM1348, CM1346,
CM1357, CM1358, CM1359, CM1360
CM1020, CM1021, CM1223, CM1229

RootSafe   For the protection of roots against nematodes, Fusarium, fungal
CM1075, CM1103, CM1107, CM1108   diseases
CM1182, CM1226, CM1228, CM1361, CM1369,
CM1376

Shelf-Pro   Broad-spectrum antagonist of several plant diseases;
CM1080   promotes shelf life of fruit and vegetables

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