PRODUCT CATALOG

IFODA®
agro kimyo himoya

Uzbek-Japanese
joint venture

IFODA®
agro kimyo himoya

IFODA is one of the leading companies introducing advanced and innovative technologies in the agricultural sector of the Republic of Uzbekistan. Our company has been providing practical assistance to dehkans and farmers for several years in protecting crops from various pests, diseases and weeds. In particular, in 2017 our company started the production of plant protection products in Uzbekistan, and in 2018 another new project was implemented – a project for the production of complex fertilizers for agriculture. Currently, our company produces more than 50 types of fertilizers. These are a new generation of fertilizers that are produced in chelated forms containing all the substances and trace elements necessary for plants and that are fully assimilated by plants. If you use our products and achieve high yields, we will also achieve the goal set for us. After all, our motto is Let's Grow Together!

CONTENTS

Stimulant:

ENTOSTAR 75 WG

Herbicide

(Tribenuron-methyl 75%)

Application:

Entostar is an herbicide acting from the inside, highly efficient in the fight against annual dicotyledonous weeds in winter and spring wheat crops. The product is highly efficient in the fight against such weeds as Amaranthus blitoides, caseweed, Sisymbrium, chamomile, tulip, field radish, turnsole, spreading quinoa, thick-fruited coral bean, Polygonum aviculare, common datura, spinach and others

Dosage and application procedure.

Culture	Harmful an object	Dosage, g/ha	Period and method of application, restrictions	Period and method of application, restrictions
Winter wheat	Annual dicotyledonous weeds	10-20	Spraying of crops in the phase of 2-3 leaves – tillering of crops and early phases of weed growth.	-/1

ENTOSTAR

Plyus 75 WG

Herbicide

Thifensulfuron-methyl37.5 % +
Typhensulfuron-methyl 37.5 %

Application:

Efficient herbicide used against annual and perennial dicotyledonous weeds for wheat!

Highly efficient herbicide that fights annual and perennial dicotyledonous weeds for winter and spring wheat crops. The product is highly efficient in the fight against such weeds as field bindweed, sorrel, Amaranthus blitoides, caseweed, Sisymbrium, chamomile, tulip, field radish, turnsole, spreading quinoa, thick-fruited coral bean, Polygonum aviculare, common datura, spinach and others

Dosage and application procedure.

Culture	Harmful an object	Dosage, g/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Winter wheat	Annual and multi-year dicotyledonous weeds	30	Spraying of crops in the phase of 2-3 leaves – tillering of crops and early phases of weed growth.	-/1

ENTORANE Ekstra

Herbicide
(Fluroxypyr 40%)

Efficient herbicide for suppressing of annual and perennial dicotyledonous weeds!
Application:

Highly efficient herbicide against annual and perennial broad-leaved weeds on grain crops, decorative crops, fruit orchards and corn. The agent is highly efficient in fighting against weeds, such as field bindweed, common caseweed, common thistle, Sisymbrium, chamomile, field radish, turnsole, spreading quinoa, thick-fruited coral bean, Polygonum aviculare, common datura, spinach, sorrel, creeping mustard and others

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Winter wheat	Annual and perennial dicotyledonous weeds	0,375-0,5	Spraying of crops in the tillering phase and early phase of weed growth.	-/1

ENTOPIK

herbicide

(Clodinafop-propargyl 80 g/l + antidote kloquintocet mexil)

Herbicide used against annual cereal weeds on wheat crops

Application:

Efficient post-emergence herbicide used against annual cereal weeds on wheat crops! It is efficient for the destruction of such weeds as Karelinia, hay plant, green bristle grass, rice-like bur grass.

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Winter and spring wheat	Annual cereal weeds	0,3-0,4	Spraying of crops in the early growth phases (2-3 leaves) of weeds independently of the phase of culture development.	-/1

ENTO SUPER

Herbicide

(Phenoxaprop-p-ethyl + antidote)

Herbicide for use on winter wheat against broad-leaved weeds!

Application:

Used as a post-germination selective systemic herbicide for winter wheat against annual cereal weeds. It does not have a harmful effect on the wheat crop.
The product is quickly absorbed by the leaves and accumulates within a few hours at the point of growth of the weed. Complete death and drying of weeds occurs within 1-3 weeks.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Winter wheat	Annual cereal weeds (wheat oat)	0,6-0,8	Spraying of crops in the tillering phase	-/1

PINOKS 50EC

Herbicide

Active substance: Pinoxaden 2.5% +
Clodinafop-propargyl 2.5% + Cloquintocet mexil 0.6%

A selective herbicide used to control annual cereal weeds (poor oat, ryegrass, etc.) sprouting in wheat fields.

Application:

Pinoks is a selective herbicide acting from the inside against annual cereal weeds on wheat crops, moving through the leaves to the point of growth. It stops cell division at the point of growth and stops the growth of the plant for several hours. The effect of the product is noticeable after 3-5 days, the complete destruction of weeds occurs after 10-12 days.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Winter wheat	Annual cereal weeds	0.8-1.0	Spraying of crops in the early growth phases (2-3 leaves) of weeds independently of the phase of culture development.	-/1

ENTOGART

Herbicide
(Prometryn 50%)

Herbicide against annual dicotyledonous and cereal weeds!
Application:

Highly efficient herbicide against annual dicotyledonous and cereal weeds in cotton, carrot, potato, chickpea, garlic and corn crops. Used before sowing, simultaneously with sowing or before sprouting against annual dicotyledonous and cereal weeds. Destroys not only seeds or the first greens, but also annual dicotyledonous and cereal weeds that have 2-3 petals, prone to the effects of the agent.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Annual dicotyledonous weeds, cereal weeds	1,0-1,2	Spraying of the soil before sowing, simultaneous sowing or before germination.	-/1

ENTOSTOP

ENTOSTOPherbicide
Pendimethaline 33%

Highly efficient pre-sowing and pre-emergence herbicide against annual cereal and dicotyledonous weeds, destroys seedlings and sprouts.
Application:

An excellent herbicide showing high results against dicotyledonous and cereal weeds on cotton, onion, potato, corn and carrot crops. Destroys not only seeds or grasses that have begun to germinate, but also grasses that have formed 1-2 leaves of dicotyledonous and cereal weeds that are resistant to the action of the product

Dosage and application procedure..

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Onion of all generations	Annual dicotyledonous and cereal weeds	2,3-4,5	Spraying of soil before sprouting	-/1
Cotton, corn, carrots, potatoes	Annual dicotyledonous grass weeds	1,0-2,0	Long-term spraying of soil before sprouting	-/1

ENTOGLIFOS

herbicide

Active substance: Glyphosate 50% (500 g/l)

Herbicide of selective and continuous action!

Application:

Herbicide used to control annual and perennial cereal and dicotyledonous weeds during their active growth in fields intended for sowing crops, as well as vines and lands of non-agricultural use.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Fields intended for sowing of agricultural crops	Annual and perennial dicotyledonous and cereal weeds	3,0-4,0	Spraying of vegetative weeds, but not more than 30 days before sowing*	-/1
Non -agricultural lands			Spraying of vegetative weeds	

STAPL

herbicide
(85% Pyrithiobac-sodium)

Herbicide for use on cotton against annual and perennial dicotyledonous weeds!
Application:

Highly efficient herbicide for use on cotton against a wide range of annual and perennial dicotyledonous weeds such as spiny cocklebur, green purslane, ropeberry, corn bindweed, frost-blite and others. If the product is applied when 5-8 real leaves appear in cotton and 2-3 real leaves appear in weeds, the product will be more effective.
The product prevents the production of amino acids in weeds, the first visible effect occurs after 5-10 days. The complete death of weeds occurs in 20-25 days.
It is not recommended to use herbicide when cotton is in the initial phase of growth or in a stressful state (drought, frost)!

Dosage and application procedure.

Culture	Harmful an object	Dosage, g/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Annual and perennial dicotyledonous weeds	80-90 g/ha + SURFACTANT Agrieol 800 ml	Spraying crops in the phase of 6-8 real leaves with the addition of a surfactant	-/1

ZELDEK Ekstra

Herbicide

(haloxyfop- P-methyl, 104 g/l)

Herbicide used against annual cereal weeds on agricultural crops!

Application:

Used against annual and perennial cereal weeds on crops of cotton, beets, onions, carrots, tomatoes, potatoes, peas, nuts and other crops. Against such weeds as black oats, fodder prangos, common hedgehog (chicken panis grass), green bristle, blood-red dewdrop, common ryegrass and Aleppo grass. Sprayed before flowering of plants, especially efficient against Panicum dactylon and Aleppo grass.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	1 Last treatment before harvesting, max. frequency of treatments
Cotton, potatoes, onions	Annual and perennial grass weeds	1,0	Searching for crops in the phase of 2-8 leaves of single-leaved weeds and at the height of perennials 10-18 cm	-/1
Bean, Soy, Legume		1,0-1,2		

KLETON

Herbicide

(Clethodim 24%)

Herbicide for use on winter wheat against broad-leaved weeds!

Application:

Used on onion crops against annual broad-leaved and perennial grass weeds.
Thanks to the unique active substance, there are no restrictions in crop rotation. The half-life is 1-3 days, which prevents the ingress of Clethodim into groundwater. The product is not washed off by rain 1 hour after application. Compatible with other herbicides.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Onion	Annual cereal weeds	0,5-1,0	Spraying of crops in the phase of 2-6 leaves with the addition of surfactants	1
Onion	Perennial grass weeds	1,5-2,0	Spraying of crops at a height of 15-20 cm weeds with the addition of surfactants	1

ENTUS

Herbicide
(Rimsulfuron 25 %)

Гербицид против однолетних и многолетних злаковых сорняков!
Application:

Highly efficient herbicide against annual and perennial cereal weeds in corn and tomato crops.
Efficient against weeds such as black oats, fodder prangos, common hedgehog, green bristle,blood-red dewdrop, common ryegrass, Aleppo grass, blindweed, prostrate amaranth, bedstraw, chamomile, mint, tulip, field radish, turnsole. Highly efficient at 20-25°C.

Dosage and application procedure.

Culture	Harmful an object	Dosage, g/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Corn	Annual and perennial grass and dicotyledonous weeds	40-50 + surfactants 200 ml/ha	Spraying of crops in the phase of 3-5 leaves phase	-/1
Tomatoes	Annual and perennial grass and dicotyledonous weeds	40-50 +surfactant 200 ml/ha	Spraying of crops in the phase of 3-5 leaves	-/1

GERBIS PRO

Herbicide

(Foramsulfuron 30% + iodosulfuron-methyl sodium 1% + antidote isoxadiphene ethyl 30%)

A broad-spectrum herbicide against annual and perennial cereal and dicotyledonous weeds for corn!

Application:

Highly efficient herbicide for use on corn against annual and perennial cereal and dicotyledonous weeds. The product is quickly absorbed through seed shells, roots, seedlings, stems and leaves, which immediately stops the growth of weeds (after 1-2 hours). Substances contained in the product accumulate at growth points, including the kidneys. The leaves turn yellow, red spots appear, turning into progressive black spots, in 4-10 days. Complete drying and death of weeds is observed in 10-20 days. The rate of herbicidal action depends on the type of weed and weather conditions.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Corn	Annual and perennial grass and dicotyledonous weeds	0,125-0,15	Spraying of crops in the phase of 3-5 corn leaves and in the early phases of weed growth with the addition of 1.0 l/ha Bio Power	1

KORNET Ekstra

Herbicide

(Mesotrione 37,5 g/l + Nicosulfuron 15 g/l)

Highly efficient herbicide for corn against annual and some perennial dicotyledonous and cereal weeds!

Application:

Highly efficient herbicide for suppressing annual and perennial cereal and dicotyledonous weeds in corn crops. The weeds stop growing within one or two days after spraying. The action of the herbicide begins through the leaf surface up to the root system itself, which contributes to the complete drying of weeds.

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Corn	Annual and some perennial dicotyledonous and cereal weeds	3,0	Spraying of plants during the growing season	1

FASTER

Herbicide
(Quinclorac 25%)

Number one herbicide for suppressing bur grass!
Application:

A selective herbicide used on rice crops against annual cereal (millet-like) weeds.
Efficient against many types of bur grass, as well as chicken panis grass.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Rice	Annual cereal (millet-like) weeds	2,3-2,8	Spraying of crops in the phase of 2-3 leaves when soil is moist	-/1

FASTER ALFA

Herbicide

(Quinclorac 470 g/kg + pyrazosulfuron-ethyl 30 g/kg)

Application:

Highly efficient herbicide for suppressing annual and cereal (millet) weeds, as well as Bolboschoenus on rice crops. The use of the product is more efficient during the treatment period in the phase of germination and the beginning of tillering of the crop and at the initial stage of weed growth. The product
must be accompanied by surfactants.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Rice	Annual cereal (millet) weeds	0.4-0.7 + surfactants	Spraying of crops in the phase of 2-3 leaves when soil is moist	1

SURIS

Herbicide
(Pyrazosulfuron-ethyl 10%)

Herbicide used on rice against Bolboschoenus!
Application

A selective herbicide used on rice crops against sedge and marsh broad-leaved weeds. It is very efficient against such weeds as species of bur grass, Bolboschoenus, monochorea, water plantain, round cyperus, etc..

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Rice	Bolboschoenus	0,2-0,3	Spraying of crops in the phase of 4-8 leaves	-/1

YOKOZUNA

Herbicide
(Benzobicyclone 50 %)

Herbicide against annual and perennial cereals, as well as broad-leaved weeds on rice crops!

Application:

The product is used on rice crops against annual and perennial cereals, as well as some broad-leaved weeds. The product should be used before planting rice or before the emergence of seedlings. During the period of application of the herbicide, it is desirable to treat an area with 10-12 cm of water. It is recommended to suspend all other agricultural activities in the treated area. When using the product with a manual sprayer, it is necessary to pay attention to the fact that the range of the product does not exceed 20-30 meters

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Rice	Single-leaf cereals (including oat grass, ryegrass, etc.) and dicotyledonous weeds	0.5-0.6	Spraying of crops in the tillering phase in the phase of 2-3 real leaves	1

DALATE

Insecticide
(Lambda-cyhalothrin 5%)

Pyrethroid insecticide against a wide range of pests, including mites, as well as grain storage pests.

Application:

Highly efficient insecticide acting against the class of sucking and gnawing pests. It is used against aphids, thrips, bedbugs, Eurygaster integriceps, whiteflies, miners, mites, locusts, fireflies, snails, ground beetles, melon flies, cicadas, apple fruitworms, worms, etc.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Cotton budworm, aphids, mites, whitefly	0,5	Spraying of plants during the growing season	30/2
Grape vine	Leaf rollers, mites	0,4	Spraying of plants during the growing season	30/2
Pastures	Locusts	0,15-0,25	Spraying of populated areas	30/1
Wheat	Aphids, thrips, bread beetles, Eurygaster integriceps, Lema	0,15-0,2	Spraying of plants during the growing season	20/1
Mulberry	Pyralidae	0,5	Spraying in the growing period, in the early stage of pest settlement	-/2

DALATE Plyus

Insecticide

(Lambda-cyhalothrin 10%)

Pyrethroid insecticide against a wide range of pests, including mites, as well as grain storage pests.

Application

Highly efficient insecticide acting against the class of sucking and gnawing pests. It is used against aphids, thrips, bedbugs, Eurygaster integriceps, whiteflies, miners, mites, locusts, fireflies, snails, ground beetles, melon flies, cicadas, apple fruitworms, worms, etc.

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Cotton budworm, aphids, red spiders	0,25	Spraying of plants during the growing season	30/2
Apple tree	Aphids, mites, scales, apple worm, leaf rollers	0,2-0,4	Spraying of plants during the growing season	20/2
Potato	Colorado Beetle	0,05	Spraying of populated areas	20/2
Wheat	Aphids, Eurygaster integriceps,	0,07	Spraying of plants	20/1

EKVADOR

Insecticide
(Imidacloprid 35%)

Agent of systemic action against aphids, thrips and other pests
Application:

A product of systemic action against aphids, thrips, bedbugs, harmful turtles, mulberry fireworm, bread
beetle, mining flies, scale beetles, fruit beetles, leaf rollers, locusts and other harmful insects. The period of protective action of the product, depending on weather conditions, is 10-14 days.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips	0,1	Spraying of plants during the growing season	2/30
Cotton	Bugs	0,2	Spraying of plants during the growing season	2/30
Potato	Colorado Beetle	0,05-0,1	Spraying of plants during the growing season	2/30

RIMIDA

Insecticidal mordant
(imidacloprid 70%)

A systemic insecticide used during seed treatment against a range of pests.
Application:

Highly efficient insecticide with systemic and contact action.
It is used against aphids and thrips. It paralyzes the central nervous system and prevents the feeding of pests, which leads to their death.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/t	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips	5,0	Etching of seed with the suspension 25-30 liters of water per 1 ton of furry seeds and 15-20 liters of water per 1 ton of bald seeds	-/-

ENTOSPILAN

Insecticide
(Acetamiprid 20%)

Highly efficient insecticide against aphids, thrips and other agricultural pests.
Application:

Systemic and contact insecticide used on cotton and other agricultural crops against aphids, thrips, cotton budworm, Colorado potato beetle, mulberry fireworm, bedbugs, locusts, etc.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips,	0,15	Spraying of plants during the growing season	30/2
	White flies	0,3		

AGROFOS-D

Insecticide

cypermethrin 5% + chlorpyrifos 50%)

Insecticide against the class of sucking and gnawing pests.

Application

Highly efficient pyrethroid insecticide acting against such pests as apple moth, cotton scoop, root worm, cicadas, aphids, thrips, Eurygaster integriceps, snails, red spider, mining flies, felt mite, etc.

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, trhips, white fly, mites, cotton bedworm	1,0 1,5	Spraying of plants during the growing season	30/2
Apple tree	Aphids, mites, ticks, apple worm, leaf rollers	1,0	Spraying of plants during the growing season	20/2
Wheat	Aphids, thrips, Eurygaster Integriceps	0,5	Spraying of plants during the growing season	20/1

AGROFOS EKSTRA

Insecticide
(cypermethrin 10% + chlorpyrifos 50%)

An efficient insecticide used against a class of sucking and gnawing pests.
Application:

Highly efficient pyrethroid insecticide acting against such pests as apple moth, cotton scoop, root worm, cicadas, aphids, thrips, Eurygaster integriceps, snails, red spider, mining flies, felt mite, etc.

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, trhips	0,2	Spraying of plants during the growing season	30/2
	Bedbugs	0,07-1,0		
Wheat	Aphids, thrips, Eurygaster integriceps	0.2-0.5	Spraying of plants during the growing season	20/1

MERGAN

Insecticide
(Diflubenzuron 6%)

Highly efficient product against locusts!
Application:

The use of the product in areas populated by the pest contributes to the stoppage of nutrition, growth and development of the pest. It also acts on pest eggs laid in the plant, which stops the moment the larva leaves the egg. The product does not have a negative effect on beneficial insects, predatory mites and bees. The first action of the product begins 3-5 days after spraying, the maximum death of insects is 10-12 days

Dosage and application procedure.

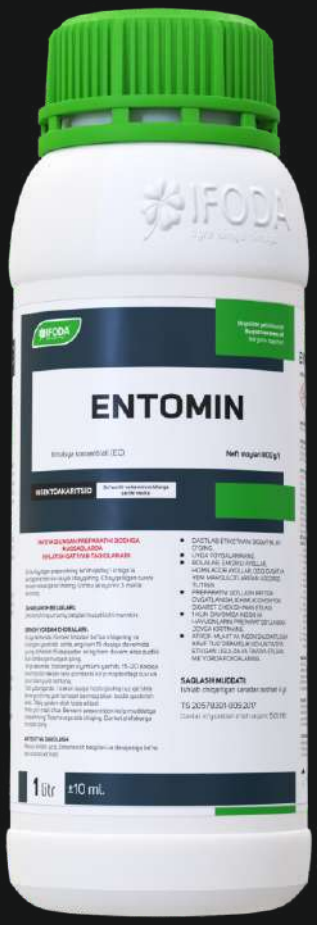
Culture	Harmful an object	Dosage, l/ha	Method of application	Last treatment before harvesting, max. frequency of treatments
Pastures	Locusts	0,25	Ultralow-volume spraying in case of continuous and barrier treatment	1

ENTOMIN

Insecticide
(Petroleum oils 80%)

A product against a wide range of pests!
Application:

It is one of the most efficient insecticides against a wide range of wintering pests and their subsequent generation on orchard crops. Paraffin oil falling on the surface of the plant is evenly distributed acting on the pest and blocks its respiratory tract. The use of the product in orchards, vineyards and decorative plantings against a number of pests: scabies, false scabies, pear honeydew, comstock worm, blood aphid, etc. It also forms a protective shell for the plant and stops the metabolism of the pest or larvae.



Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Method of application	Last treatment before harvesting, max. frequency of treatments
Apple, pear, decorative plantings	Scabies, false scabies, pear honeydew, comstock worm, blood aphid	10,0-15,0	Spraying of plants before and after planting, at an air temperature range of 7-25 C	1

DEMOFOS

Insecticide
(Dimethoate 40%)

Highly efficient systemic contact insecticide of a wide spectrum of action for the control of harmful insects and mites.
Application:

An insecticide for suppressing aphids, thrips, wheat beetles, spider mites, whiteflies, etc.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Wheat	Aphids, thrips, Lema, bread fly	1,5	Spraying of plants during the growing season	30/2
Cotton	Aphids, thrips, red spider, white fly	2,0	Spraying of plants during the growing season	30/2

ENTOMETRIN

Insecticide
(Cypermethrin 25%)

Insecticide against aphids, thrips and other agricultural pests.
Application:

Highly efficient and fast-acting insecticide, widely used against pests of agricultural crops. This synthetic pyrethroid has a wide range of effects on insects. It is effectively used against lepidoptera and coleoptera pests such as aphids, thrips, whitefly, cotton shovel, mulberry firefly, Colorado beetle, locusts, etc.

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Cotton budworm	0,3	Spraying of plants during the growing season	20/2
Cotton	Thrips	0,2	Spraying of plants during the growing season	25/3
Pastures	Locust	0,15-0,35	Spraying of settled areas	30/1
Wheat	Aphids, thrips	0,2	Spraying of plants during the growing season	20/2
Mulberry	Pickleworm	0,2-0,3	Spraying of plants during the growing season at earlier stage of settled by pest	-/2

DELTASIS

Insecticide
(Deltamethrin 2.5%)

Highly efficient insecticide against sucking and gnawing coleoptera pests
Application:

An efficient insecticide against cotton scoops, Colorado potato beetle, mulberry fireworm, leaf rollers, apple worm and locusts. However, it fights both with eggs and with adult individuals.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree	Leaf rollers, aphids, apple worm	0,5-1,0	Spraying of plants during the growing season	40/2
Potato	Colorado beetle	0,1-0,15	Spraying of plants during the growing season	20/2
Tomatoes	Gnawing budworm, aphids, thrips, cotton budworm	0,25-0,5	Spraying of plants during the growing season	30/1

ENTOMEKTIN

Insecticide
(Abamektin 1.8%)

Insecticide against aphids, thrips and red spiders
Application:

Highly efficient insecticide with systemic action against mites and miners. It is used against red spiders, aphids, thrips and cotton budworm on cotton crops

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips	0,4	Spraying of plants during the growing season	20/2
Cotton	Cotton budworm	0,4-0,5	Spraying of plants during the growing season	20/2

ENTOMEKTIN Ekstra

insectoacaricide
(Abamectin 3.6%)

A remedy for suppressing aphids, thrips and spider mites!
Application:

Highly efficient systemic insecticide against mites and other gnawing pests. The product quickly penetrates into the leaves of plants when sprayed, which stops the spread of the pest and contributes to its death. It does not accumulate in the finished product. It acts on the larvae of younger ages of red spider, aphids, thrips, cotton scoops on cotton crops, garden, vegetable, melon crops, grapevine. It is compatible with most products, which contributes to increased effectiveness against pests

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions
Cotton	Aphids, thrips, red spider	0,25-0,3	Spraying of plants during the growing season
	Cotton budworm	0,3	
Tomato	Rusty mite	0,15	Spraying of plants during the growing season

SPIROMEKTIN

Acaricide
(spirodiclofen 22.2% + abamectin 1.8%)

An efficient acaricide against herbivorous mites.
Application

The product is efficient against all stages of development of herbivorous mites (eggs, larvae, nymphs and adults) on cotton, apple and other crops. It has a long period of protective action (up to 50 -70 days).

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Red spider	0,25	Spraying of plants during the growing season	30/1
Apple tree	Mites	0,25	Spraying of plants during the growing season	30/1

AKARAGOLD

Acaricide
(propargite 66% + hexythiazox 6%)

An efficient acaricide against herbivorous mites.
Application:

It is recognized as a highly efficient product against mites. It fights against all phases of the development of herbivorous mites
(larvae, nymphs and adults) in orchard and on field crops.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Red spider	0,3-0,5	Spraying of plants in the growing season	30/2

ENTOMAYT

Acaricide
(propargite 57%)

A reliable acaricide intended to effectively protect crops from herbivorous mites.
Application:

Acaricide has wide application opportunities in integrated plant protection systems. Highly efficient against all phases of t he
development of spider mites (larvae, nymphs and adults) in orchards and crops. The product provides a long-term protective effect for up to 3 weeks. Cannot be washed off by rain.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Red spider	1,5	Spraying of plants in the growing season	45/2

ENTOVANT

Insecticide
(Indoxacarb 15%)

Insecticide against cotton scoops and other harmful insects.
Application

An efficient insecticide against cotton scoops, fireworms, leaf rollers and apple worms. At the same time it fights both with eggs and with adult individuals.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Method of application	Last treatment before harvesting, max. frequency oftreatments
Cotton	Cotton budworm	0,4-0,45	Spraying of plants during the growing season	30/2
Apple tree	Apple worm	0,35	Spraying of plants during the growing season	20/2
Golden gram, soy	Cotton budworm	0,45	Spraying of plants during the growing season	30/1

PROMAYT

Acaricide
(Pyridaben 20%)

Highly efficient against red spider on cotton
Application:

Acaricide of contact action against red spider at all stages of pest development. After a single application on cultures, the product acts quickly and for a long time.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Red spider	1,2	Spraying of plants in the growing season	2/30

EZOTOKS

Acaricide
(Ethoxazole 10%)

Highly efficient acaricide against mites!
Application:

An efficient remedy against mites on agricultural crops. Destroys mites at the stage of eggs and larvae. Sterilizes adult individuals. It has a long-lasting effect.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Red spider	0,4	Spraying of plants in the season	2/30

INDOKSAMEKTIN

Insecticide
(Indoxacarb 7.5% + Abamectin 1.8%)

Insecticide against the tomato moth of other agricultural pests.
Application:

Highly efficient insecticide to suppress cotton budworm, apple moth and tomato moth (Tuta absoluta) widespread in open and green house crops.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Cotton budworm	0,7	Spraying of plants during the growing season	30/2
Apple tree	Apple moth	0,45-0,7	Spraying of plants during the growing season	30/2
Grape vine	Leaf rollers	0,45-0,7	Spraying of plants during the growing season	30/2

EVISECT

insectoacaricide
(Thiocyclam hydrogen oxalate)

An efficient product of contact action against tomato moth (Tuta absolute) and whitefly!
Application:

A product of contact action used against thrips, whiteflies and moths.
The use of the product has a short-term effect on the pest.
A notable aspect of the product is that with repeated use it is efficient and does not produce resistance to the product in pests

Dosage and application procedure.

Culture	vHarmful an object	Dosage, l/ha	Time and method of application,restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes	Whiteflies, thrips , leaf miners	0,45-0,6	Spraying of plants during the growing season	2/30 2-3/30
Onion	Thrips	0,45-0,6	Spraying of plants in the season	2-3/30

PROTEKT

Insecticide
(Emamectin Benzoate 5%)

Highly efficient insecticide for suppressing harmful insects on agricultural crops.
Application:

An efficient insecticide against gnawing pests such as cotton budworm, apple moth, moths, etc. affecting cotton, tomatoes, vineyards, orchards and vegetable crops. The product is highly efficient even at high temperatures and retains its effectiveness up to 15 days.

Dosage and application procedure

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Cotton budworm	0,5	Spraying of plants during the growing season	30/2
Apple tree	Apple worm	0,4-0,5	Spraying of plants during the growing season	30/2
Tomatoes	Cotton budworm	0,3	Spraying of plants during the growing season	30/2
Legume, soy	Cotton budworm	0,5	Spraying of plants during the growing season	30/2

PROTEKT PRO

Insecticide

(emamectin benzoate5% + indoxacarb 10%)

Insecticide against pests of the gnawing class.

Application:

A highly efficient contact and systemic insecticide that acts against sucking and gnawing pests of cotton, mulberry, apple, green house vegetable crops. It is effectively used in pest control, resistant to other agents, especially with a cotton scoop. The composition of the agent includes two different active ingredients, which ensures high efficiency .

Dosage and application procedure

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Cotton budworm	0,45	Spraying of plants during the growing season	30/2

ENTOVANT PRO

Insecticide
(Indoxacarb 30%)

Highly efficient insecticide against cotton budworms and other harmful insects on agricultural crops

Application:

An efficient insecticide against cotton scoops, fireworms, leaf rollers and apple worms. It fights equally with eggs, larvae and with adults of all ages. The product retains its effect for up to 14 days, depending on the degree of pest damage and climatic conditions.

Dosage and application procedure

Culture	Harmful an object	Dosage, kg/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Cotton budworm	0,2-0,25	Spraying of plants during the growing season	30/2
Tomatoes of open and green house	Cotton budworm	0,2-0,25	Spraying of plants during the growing season	20/2

ENTOLUCHO

Insecticide
(Imidacloprid 20%)

Long-term and reliable protection against aphids, thrips and other agricultural pests!
Application:

Insecticide used against the Colorado potato beetle, aphids, thrips, mulberry fireweed, white fly, Eurygaster integriceps, locusts.

Dosage and application procedure

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips	0,15-0,2	Spraying of plants during the growing period	30/2
	Bedbugs	0,3		
Apple tree	Aphids, blood aphids scabies	0,15-0,2	Spraying of plants during the growing period	20/2
Wheat	Aphids, thrips, Lema, Eurygaster integriceps	0,07-0,1	Spraying of plants during the growing period	30/2
Mulberry	Pickleworm	0,3	Spraying of plants during the growing season at earlier stage of settled by pest	-/2
Pastures	Locusts	0,05-0,1	Spraying of settled areas	30/1

ENTOVET

Insecticide
(thiacloprid 24%)

An efficient insecticide against gnawing pests.
Application:

Insecticide of contact and systemic action. It has a long-lasting effect up to 20 days even at high temperatures. It does not wash off during rain and is resistant to sun rays.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree	Scales, leaf rollers, apple worm, apple blossom weevil	0,3-0,4	Spraying during the growing season	30/2
Grape vine	Cluster leaf roller	0,2-0,4	Spraying during the growing season	30/2

EZOFOKS

Insecticide
(Acephat 75%)

Organophosphorus deciduous and soil insecticide used against aphids and thrips on cotton.
It retains its activity for a long time by acting on the pest from the inside.
Application:

Organophosphorus foliar and soil insecticide of medium resistance with residual systemic activity for about 10-15 days at the recommended rate of use. It is mainly used to suppress aphids, including resistant species, in vegetable growing and horticulture. It also fights against gnawing and insects, caterpillars, sawflies, thrips and red spiders in other crops, as well as on lawns and in forestry.

Dosage and application procedure.

Culture	Harmful an object	Dosage kg/ha kg/t	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips	0,75 kg/ha	Spraying of plants during the growing season	20/2
Cotton	Aphids, thrips	4,0 kg/t	Etching of seed with the suspension (25-30 liters of water per 1 ton of furry seeds and 15-20 liters of water per 1 ton of bare seeds	20/2

TAKSAM

insectoacaricide
(Thiamethoxam 35%)

An efficient product of systemic and contact action against pests!
Application:

A product of systemic and contact-intestinal action with translaminar activity used against aphids, thrips, Eurygaster integriceps, Colorado beetles, wireworms, whiteflies, cotton budworm, gnawing budworm. The product is quickly absorbed by the plant and moves along the xylem into the untreated parts of plants, affecting the receptors of the insect nervous system. It is efficient against stealthily reviving pests
feeding on the lower side of the leaf

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application,restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips, bedbugs, gnawing scoops	0,8	Spraying of plants during the vegetation period	2/30
Tomato	Aphids, thrips, white flies	0,8	Spraying of plants in the season	1/30

MİLITAR

insectoacaricide
(Pyriproxyfen 10%)

Highly efficient insecticide against whiteflies and scavengers for orchard and vegetable crops!

Application:

The product is used on apple trees against apple moth and purple scale, on tomatoes, cucumbers and cotton against whitefly. The product gets into an adult insect, does not kill it, but causes sterilization of the imago and prevents the appearance of a harmful phase of development.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application,	Last treatment before harvesting, max. frequency of treatments
Cotton	White fly	0,5	Spraying of plants in the growing season	2/30
Tomatoes, cucumber				1/30
Apple tree	Scale insects	0,5	Spraying of plants in the growing season	1/30

IN-TO

insectoacaricide
(Spirotetramate 10%)

Highly efficient insecticide to combat whitefly, aphids, thrips and red spiders in green house conditions!

Application:

The product penetrates into plants through the leaves and moves not only along the xylem with water, but also along the phloem up and down, which contributes to its penetration into all parts of the plant. Protects against soil pests, contributing to the appearance of new leaves. It is used against whiteflies on tomatoes, aphids and thrips, scales on apple trees and other pests. When the product is absorbed by the plant, the pest stops feeding and the reproduction cycle is disrupted, which leads to the death of the harmful organism.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes, cucumber	Aphids, thrips, white fly, mites	1,0	Spraying of plants during the growing season	2/30

ENTOVIDOR

Insecticide
(Spirodiklofen 24%)

Highly efficient product against mites
Application:

It its efficient against mites at all stages of development (larva and adult imago) on fruit, vegetable crops and vineyards. It has a rapid effect on the pest even under poor climatic conditions. It has a non- systemic effect on male insects. Males do not harm the culture and are stored as food objects for predatory ticks

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application,	Last treatment before harvesting, max. frequency oftreatments
Apple tree	Mites	0,5	Spraying of plants in the growing season	2/30

FLUR

Acaricide
(Bifenazate 24%)

Highly efficient product against mites, absolutely harmless to beneficial insects!
Application:

Flur is an efficient remedy against spider mites at all stages of development (from eggs to imago) on fruit crops, vineyards, cotton. The product acts in direct contact with pests, the death of pests can be observed immediately after treatment. When using the product in the fields, the mites fall into hyperactive state and after 3 hours stop eating and die.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application,restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree	Mites	0,5	Spraying of plants in the of vegetation	2/30

LOADER

Insecticide
(Buprofezin 40%)

Highly efficient insecticide against whitefly for greenhouse crops!
Application:

It is used on tomatoes and cucumbers in green house against whitefly. It is less toxic compared to products of the same action.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes, cucumbers in green house	Whitefly	0,4	Spraying of plants in the growing season	1/20

PROFENTRIN

Insecticide

(Profenophos 30% + Lambda-cyhalothrin 1.5%)

Efficient contact insecticide against sucking and gnawing pests.

Application:

Highly efficient insecticide acting against pests such as cotton scoops, aphids, thrips, mites, whiteflies, etc.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips	0,5	Spraying of plants during the growing season	30/2
	Cotton budworm, mites, whitefly	1,0	Spraying of plants during the growing season	30/2

DUET EKSTRA

Insecticide - fungicide
(thiamethoxam 35% + Difenoconazole 20%)

Highly efficient two-component agent for suppressing harmful insects and plant diseases
Application:

It is efficient against aphids, thrips, yellow and brown rust, scab, powdery mildew.

Dosage and application procedure

Culture	Harmful an object	Dosage, kg/ha	Time and method of application,	Last treatment before harvesting, max. frequency of treatments
Cotton	Aphids, thrips	0,2-0,3	Spraying of plants during the growing season	30/2
Apple tree	Scab	0,2-0,3	Spraying of plants during the growing season	30/1-2
Winter wheat	Yellow and brown rust	0,25	Spraying of plants during the growing season	30/1-2

IFO SERA

Acaricide
(80% Sulfur)

Product against Uncinula necator and Plasmopara viticola on a vine and mites on an apple tree!

Application:

An efficient contact fungicide against plant pathogens. A broad-spectrum acaricide against mites. After application, the product destroys the complex of pathogens of fungal diseases of agricultural crops. The duration of the protective action is 7-10 days.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Red spider	2,0	Twofold spraying during the growing season at the given rate with an interval of 2-3 weeks	1/5

IFO BORDO

Plant growth stimulator with fungicidal properties
(Copper sulfate 20%)

Agent against fungal and bacterial diseases
Application:

The copper element contained in the product is in the amount recommended for agricultural crops. Use in late autumn, when fruit trees shed 60-70% of leaves to enter the winter without spores. The use of the product in early spring before the swelling of the buds allows creating a reliable systemic protection against the remaining overwintered spores.

Dosage and application procedure.

Culture	Harmful an object	Dosage,kg/ha	Time and method of application,restrictions	Last treatment before harvesting, max. frequency of treatments
Seed and stone crops (apple, pear, apricot, cherry, peach, etc.)	Scab, moniliosis, pustular spot, spotting, curly leaves	3,0-5,0	Using when tree is at rest (5% solution)	3-4/20-30
		1,0-3,0	Using in early spring before budding (3%solution)	
		0,3-1,0	Spraying in the growing season (after blossoming) (1% solution)	
Grapevine	Oidium, mildew, anthracnose, bacterial cancer	3,0	Using when the seedlings are at rest (in autumn) (5% solution)	3-4/20-30
		1,0-3,0	Using in early spring before budding (3% solution	
		0,5-1,0	Spraying during the growing season (after blossoming) (1% solution)	
Tomatoes and potatoes	Phytophthora	0,5-1,0	Spraying during the growing season	3-4/20-30

ENTOXLOROK

Fungicide
(copper oxychloride 85%)

An efficient systemic fungicide against a wide range of diseases.
Application:

Highly efficient fungicide against yellow and brown rust, powdery mildew, and other fungal diseases with a long period of action.

Dosage and application procedure.

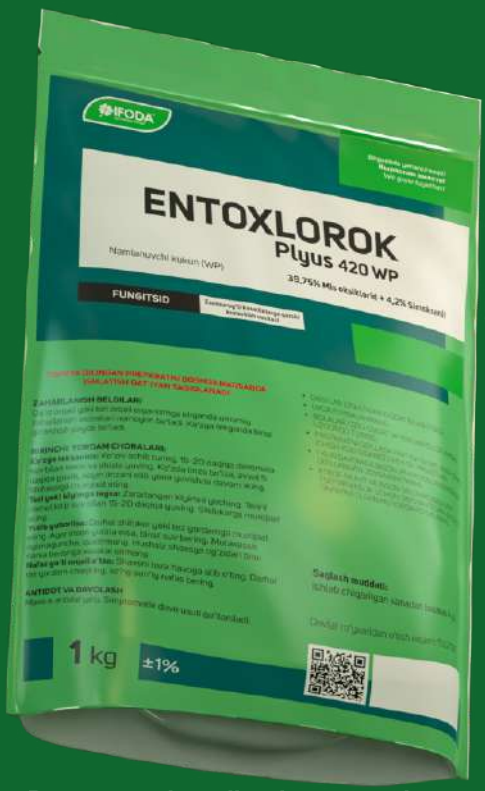
Culture	Harmful an object	Dosage, kg/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Grape vine	Mildew, anthracnose	1,2-4,0	Spraying of plants during the growing season	30/3

ENTOXLOROK Plyus

Fungicide
(Copper chloride 39.75% + Cymoxanil 4.2%)

Double protection against fungal diseases
Application:

A highly efficient fungicide that controls diseases for a long time after application. It is used for potato diseases late blight, alternariosis. Mildew of grapevine, peronosporosis of cucumbers, late blight of tomatoes grown in open and green houses and macrosporiosis.



Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Grapevine	Mildew	2,5-3,0	Spraying of plants during the growing season	30/4
Potato	Late blight, phytophthora, alternariosis	2,0-2,5	Spraying of plants during the growing season	30/3
Cucumbers	Downy mildew	2,0-2,5	Spraying of plants during the growing season	30/3
Tomatoes	Late blight, phytophthora	2,0-2,5	Spraying of plants during the growing season	30/3

ENTOXLOROK Ekstra

Fungicide

(Mancozeb 64% + Cymoxanil 8%)

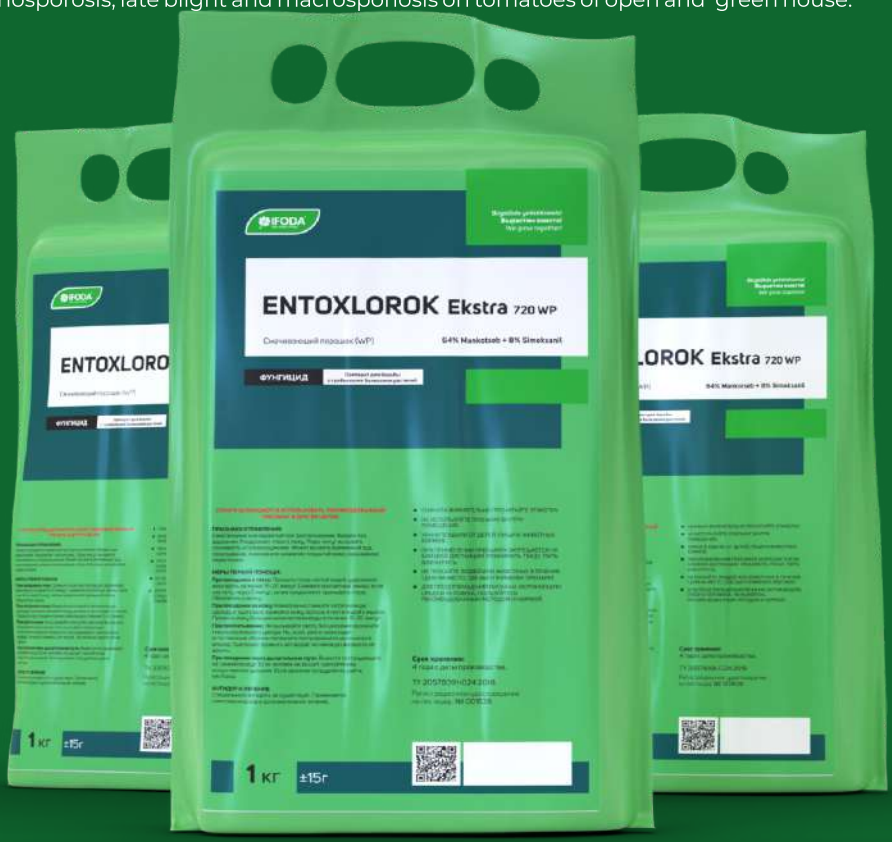
An efficient remedy against late blight and mildew diseases

Application:

Preventing and treating fungicide with contact and systemic action.

It is efficient against diseases such as late blight, potato early blight, grape mildew, cucumber

peronosporosis, late blight and macrosporiosis on tomatoes of open and green house.



Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Grape vine	Mildew	1,5	Spraying of plants during the growing season	30/3-4
Potato	Blight, phytophthora	1,5	Spraying of plants during the growing season	30/2-3
Tomatoes	Blight, phytophthora	1,5	Spraying of plants during the growing season	30/2-3

ENTOLIKUR

Fungicide

(Tebuconazole 12.5% + Triadimefone 10%)

The optimal product against rust and other plant diseases

Application:

It is efficient against such fungal diseases as powdery mildew, spotting, blast disease, oidium, anthracnose. The product is a protective and healing fungicide of systemic action. Prevents crop losses and widespread spread of the disease. It begins to act within 2-4 hours after application

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application,	Last treatment before harvesting, max. frequency of treatments
Winter wheat	Rust, mildew, spotting	0,3-0,5	Spraying of plants during the growing season	30/1-2
Rice	Blast disease, (piricularia)	0,4	Spraying of plants during tubing and after 10-15 days	30/2
Grapevine	Oidium	0,15	Spraying in the period of 4-5 leaves and after 30 days	30/2
	Anthracnose	0,25		

TOP KROP

Fungicide
(propiconazole 20% + tebuconazole 20%)

A unique solution against mildew and anthracnose
Application:

Highly efficient contact fungicide, after application reliably preserves leaves, stems and fruits from diseases for a long time.It is used against diseases such as mildew, anthracnose, peronosporosis, late blight, cladosporiosis, alternariosis, macrosporiosis and scab.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Ast treatment before harvesting, max. frequency of treatments
Wheat	Yellow and brown rust	0,25-0,3	Spraying of plants during the growing season	40/1-2
	Septoria blight and other spots	0,3	Spraying of plants during the growing season	40/1-2

PROZOLIN

fungicide

(Prothiconazole 210 g/l + tebuconazole 210 g/l)

Highly efficient fungicide against rust and powdery mildew!

Application:

An efficient remedy against yellow and brown rust, powdery mildew, yellow spotting, brown spotting and other fungal diseases on wheat crops

Being a fungicide, it has a long-lasting effect against diseases.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Wheat	Yellow and brown rust	0,6-1,0	Spraying of plants during the growing season	1-2/30

ENTO PAZ EKSTRA

Fungicide
(Penconazole 10%)

Systemic fungicide against powdery mildew and other fungal diseases!

Application:

Highly efficient systemic fungicide against powdery mildew and other fungal diseases. The use of a fungicide in the early stage of powdery mildew development shows high efficiency. It is also a product with a protective systemic effect in orchards against scab and fruit rot, in the vineyard against oidium. The product suppresses the development of spores of the causative agent of the disease. The period of protective action is 10-14 days after application.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes, cucumbers	Late blight, powdery mildew, downy mildew	0,5	Spraying of plants during the growing season	2/30
Grapevine	Oidium	0,2-0,25	Spraying of plants during the growing season	4/21
Apple tree	Powdery mildew, fruit rot	0,2-0,3	Spraying of plants during the growing season	3/20

FLUSIL

Fungicide
Flusilazole 40%

An efficient fungicide against oidium and scab.
Application:

Highly efficient fungicide against fungal diseases. It is efficient against diseases of powdery mildew, oidium, scab, rot of fruits, etc. on agricultural crops. Prevents crop losses and widespread spread of the disease.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Grapevine	Oidium	0,05-0,06	4-times spraying: before blooming of buds, before and afterflowering and in 2 weeks after the 3rd \treatment	30/4
Apple tree	Mildew, scab	0,05-0,075	Spraying of plants during the growing season	20/4

KAPITOKS

Fungicide
(Captan 50%)

Fungicide against apple scab
Application:

The product is used for preventive purposes to prevent diseases of fruit trees. It is also very efficient for preventing many fungal diseases of agricultural crops. The effect on the disease does not change even at high air temperature after application.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree, pear	Scab	1,5	Spraying of plants during the growing season	30/2

IFODODIN

Fungicide
(Dodine 50%)

A systemic fungicide against scab and moniliosis on seed crops in orchards!
Application:

The fungicide has a long-term preventive and therapeutic effect against scab and moniliosis on apple and pear trees. It belongs to the group of products acting from the inside. 3-4 days after showing signs of the disease, when other products from other chemical groups do not work, the product has a translaminar effect preventing the rapid spread of the disease

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree, pear	Scab, moniliosis	0,8	Spraying of plants during the growing season	2/30

RAMZES

Fungicide
(ziram 76%)

Protection against scab and clasterosporiosis
Application

Fungicide against diseases of scab and brown spotting on apple trees, peach diseases such as pustular spot, curly leaves. Ramzes is a contact-acting fungicide, highly efficient against a number of fungal diseases. The product reliably protects plants from diseases. The effect of the product begins 3-4 hours after treatment. The duration of action depends on the severity of the disease and weather conditions and can last up to 4-6 weeks.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree	Scab, brown spotting	3,0	Spraying of plants during the growing season	30/2
Peach	Pustular spot, curly leaves	3,0	Spraying of plants during the growing season	30/2

LEKOVIT

Fungicide
(Dithianon 70 %)

A broad-spectrum fungicide for grapevine, apple and peaches against diseases
Application:

The product has a contact, protective and healing effect. A highly efficient product compared to other fungicides when used in orchards against a wide range of common fungal diseases. The effectiveness of the product is high in all weather conditions. It can be used during the entire growing season.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Peach	Pustular spot	0,6-0,8	Spraying of plants in the period before flowering and after flowering	2/30

MERSIN

fungicide

(Thiophanate-methyl 70%)

Fungicide of contact and systemic action against pathogens of various diseases!

Application:

A broad-spectrum and fast-acting fungicide: on vegetable crops against powdery mildew and cercosporosis, on cucumbers against fusarium and gray rot, on grapevine against anthracnose, on stone and seed crops against coccomycosis and scab. The period of protective action is more than 14 days, which ensures long-term systemic protection of crops. The systemic action allows the fungicide to spread throughout the plant. The agent has the effect of rapid eradication of the disease, through rapid preventive and therapeutic action.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cucumbers	Powdery mildew, gray rot	1.0	Spraying of plants during the growing season	1-2/30
Grapevine	Anthracnos	1.0		3/30
Apple tree	Powdery mildew, moniliosis, scab	1.0		3/20

GEMAKSIL

Bactericide, fungicide
(Hymexazole 36%)

A systemic fungicide against scab and moniliosis on seed crops in orchards!
Application:

Systemic fungicide and bactericide against phytopathogens causing plant diseases. Highly efficient against
powdery mildew and late blight. In plants, the use of the product improves the processes of vital activity, stimulates root growth, increases resistance to stress factors, in particular, to low temperature and dryness.

Dosage and application procedure..

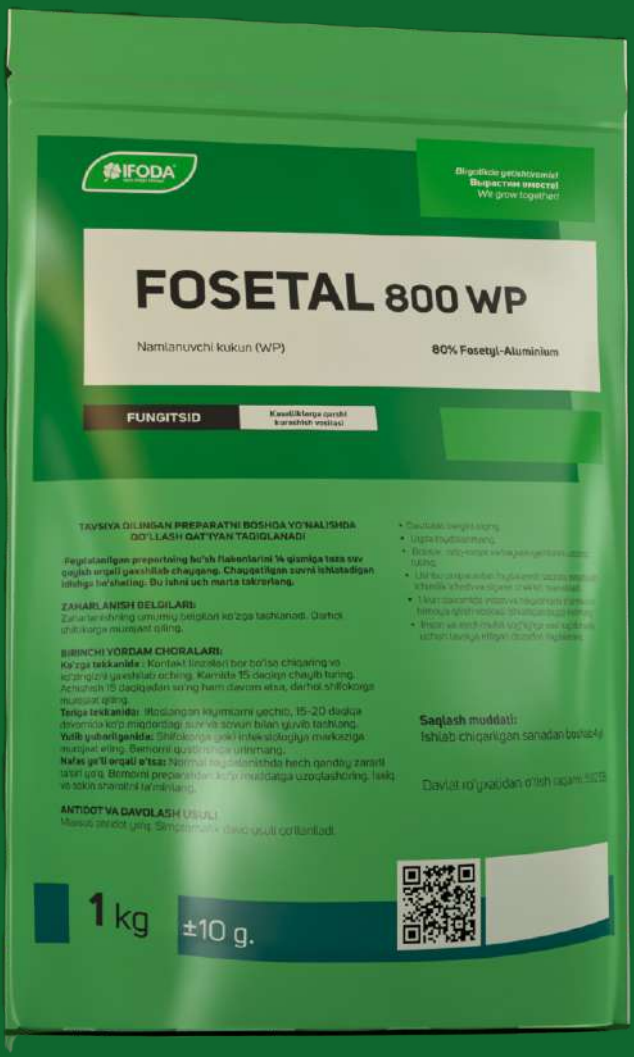
Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes, cucumbers	Powdery mildew, Phytophthora	1,0	Spraying of plants during the growing season	1-2/30

FOSETAL

Fungicide
(Aluminium phosethyl 80%)

A fungicide used against bacterial burn.
Application:

A highly efficient fungicide that controls diseases for a long time after application. It is used against bacterial burn of apple trees.



Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree	Bacterial burn	1,5-3,0	Spraying of plants during the growing season	30/2

ENTREVICUR

Fungicide
(propamocarb hydrochloride 72.2%)

Protection of late blight and early blight
Application:

Fungicide against late blight disease in fine-fiber cotton varieties, late blight and early blight on tomatoes.The product not only protects plants from diseases, but also has a positive effect on their flowering and development. The product begins to act 3-4 hours after application.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes	Late blight, early blight	2,0	Spraying of plants during the growing season	30/1

FLUTRIFUL

Fungicide
(Flutriafol 25%)

Fungicide of contact and systemic action against fungal diseases!
Application:

Highly efficient fungicide of contact and systemic action against oidium on the vine, against powdery mildew and scab in orchards, against brown and yellow rust, erysiphe graminis and septoria on wheat. The product is quickly absorbed by the plant, soaked in and not washed off by rain. Even at low
temperatures, the effectiveness of the product against diseases does not decrease. The product controls the disease for a long time.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Winter wheat	Erysiphe graminis, scab yellow and brown	0,2-0,5	Spraying of plants in the period before flowering and after flowering	2/30
Grapevine	Oidium	0,1-0,15		2/30
Apple tree	Scab, powdery mildew	0,1		3/30

ARAMIS

Fungicide

(boscalid 25.2% + pyraclostrobin 12.8%)

A highly efficient product for suppressing a complex of diseases during vegetation and diseases during storage

Application:

A highly efficient fungicide against fungal diseases: powdery mildew, scab, fruit rot in apples, pears and other fruits, as well as against rotting diseases: moniliosis, penicillous rot, bitter (gleosporous) rot, which are observed during fruit storage. This agent is a new type of fungicides with two active ingredients that protect crops from fungal.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Pear tree, apple tree	Powdery mildew, scab	0,8	Spraying of plants during the growing season	30/3-4
	When storing fruits against rotting diseases: frostly pod rot, penicilliosis rot, bitter rot	0,8	Spraying during the growing season in the fruit ripening phase, but no later than 10 days before harvest.	10/1

AKSESS

Fungicide

(Chlorothalonil 500 g/l)

Fungicide of contact action against alternariasis, late blight, phytophthora on tomatoes and potatoes, peronosporosis on cucumbers and other fungal diseases!

Application:

A fungicide with a long-term protective effect against peronosporosis and powdery mildew. The long- term protective effect is expressed in the acceleration of the vegetative phases of the plant. The product prevents the development of spores and pathogens on the surface of the plant. After application for 7- 14 days, the product effectively protects the surface of leaves and fruits, which does not allow pathogens to penetrate inside

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes, cucumbers, potatoes	Late blight, alternariosis, phytophthora	3.0	Spraying of plants during the growing season	2/30

ADDRESS

Fungicide
(Azoxystrobin 25%)

A systemic fungicide against fungal diseases of the vineyard and other crops!
Application:

The product is used for diseases of the vineyard with oidium, tomatoes with late blight, alternariosis, powdery mildew, cucumbers with peronosporosis, powdery mildew and other fungal diseases. After using the product, the development of spores is blocked and their development and reproduction are prevented. Resistance to diseases increases and their development accelerates. To increase the high effectiveness of the product, it is necessary to carry out treatment at the first signs of plant disease

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max . frequency of treatments
Tomatoes grown in green house	Late blight,	0,6	Spraying of plants during the growing season	1-2/30
Grape vine	Oidium, mildew	0,8	Spraying of plants before and after flowering	2/30

KREZOKSIN

Fungicide
(kresoxime-methyl 50%)

Efficient against oidium and scab
Application:

The product has proven its importance in obtaining a high and high-quality harvest. An efficient fungicide against the diseases powdery mildew, scab, oidium, anthracnose, peronosporosis, late blight, cladosporiosis, alternariosis, macrosporiosis, etc.

Dosage and application procedure.

Culture	Harmful an object	Harmful an object	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Apple tree	Powdery mildew, scab	0,2	Spraying of plants during the growing season	30/2

ENTOBRONAT

Seed protectant-bactericide
(Bronopol 120 g/kg)

Cotton seed protectant against bacterial diseases!
Application:

Cotton seed protectant against bacterial diseases. Highly efficient against Xanthomonas malvaceae bacteria.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/ton	Method of application
Cotton	Bacterial blight	6.0-7.0	Etching of seed with the suspension (25-30 liters of water per 1 ton of furry seeds and 15-20 liters of water per 1 ton of bald seeds)

IFOTEBU

Seed protectant
(Tebuconazole 60 g/l)

Seed protectant against dusty and hard smut on wheat.
Application:

Seed protectant against diseases of dusty and hard smut, root rot on wheat crops.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/t	Last treatment before harvesting, max. frequency of treatments
Wheat	Dusty and hard smut	0.5	Etching of seeds with a suspension of the product (10 liters ofwater per 1 ton of seeds)

ENTOVAKS 200, 75%

Advanced combined seed protectant against plant diseases
(carboxine 37.5% + thiram 37.5%)

Read carefully before use!
Application:

A substance used for the treatment of wheat seeds against diseases of dusty hard smut, seed mold, as well as against root rot of cotton.

Dosage and application procedure.

Culture	Harmful an object	Dosage, kg/t	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Winter wheat	Dusty and hard smut	2,5-3,0	Etching with a suspension of the agent (10 liters of water per 1 ton of seeds)	-/1
Cotton	Root rot	4,0-5,0	Etching of seed with the suspension(25-30 liters of water per 1 ton of furry seeds and 15-20 liters of water per 1 ton of bald seeds)	-/1

ENTOPIKS

Plant growth stimulator
(Mepiquate chloride 5%)

Growth regulator and cotton maturation accelerator!
Application:

The product is a growth stimulant of cotton, prevents wilting, controls vegetative and generative growth. The product inhibits the growth of the plant stem, and can also inhibit the cross-growth of plants. Promotes chemical trimming of the plant, the plant acquires a healthy dark green color. Helps to increase the yield. The use of the product does not affect the quality of fibers.

Dosage and application procedure.

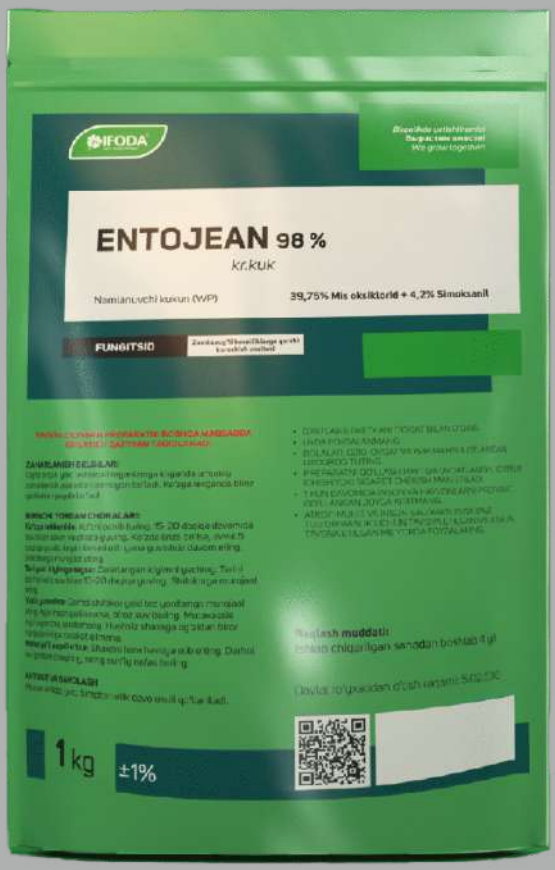
Culture	Purpose of use	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Chemical trimming of plants and accelerating of the maturation of capsules	1,5-2,0	Spraying of plants during flowering	1

ENTOJEAN

Regulator of growth
(mepiquate chloride 98%)

It is able to accelerate the maturation of cotton and ensure the quality of the crop
Application:

The product prevents the overgrowth of cotton. As a result, the main capsules appear in the lower part of the plant, which open early and give high yields.



Dosage and application procedure.

Culture	Purpose of use	Dosage, g/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	When 7-8 leaves appear, in case of budding	15	Spraying during plant growth	-/3
	Cotton strengthening, increased number of buds, accelerated blossoming	30		
	Prevention of cotton overgrowth, increased yield	60		

HOSILIN

Stimulator of growth
(gibberellic acid 20%)

A product that controls the growth and development of plants .
Warranty of high yield!

Application:

A substance in the form of a growth control tablet actively acting on the growth and development of plants. The product is a complex organic acid. Gibberellin treatment is the growth of the stem, branches, leaves of the plant, a faster harvest, rapid germination of seeds and acceleration of seedling growth.

Dosage and application procedure.

Culture	Purpose of use	Dosage, g/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Grapevine	Stimulator of plant growth, development and increase of yield	50-100	Spraying during flowering and fruit formation	-/1

(X-Change)

A soluble concentrate containing air conditioners, herbal remedies and additional components.

It is able to accelerate the maturation of cotton and ensure the quality of the crop

Application

X-CHANGE is an product used in agriculture to soften hard water and reduce alkaline water levels. Such agents are called water conditioners. X-CHANGE is used to prepare spray solutions of plant protection products and fertilizers. Dosage and application procedure.Active substance: a soluble concentrate containing conditioners, anti-foam agents and additional components. X-CHANGE is used in concentrations of 0.1-0.25% of the total amount of water used. To apply it, a special device measures the hardness and degree of alkalinity of water. In cases where it is impossible to measure the hardness and alkalinity of water, the product is administered at the rate of 0.25% of the total volume of water used. When using X-CHANGE, 80-90% of the tank is filled with water, the mixer is put into operation. With the mixer running, the exact amount of X-CHANGE is added to the tank, and mixing continues. Then the exact amount of pesticides and fertilizers intended for use is added, and mixing continues, and the remaining part of the tank is filled with water. X-CHANGE is added to the water before adding pesticides or fertilizers.X-CHANGE can be used for all crops and in all types of sprayers if it is necessary to reduce water hardness or optimize alkalinity. It is recommended to use X-CHANGE with the following products: - all types of herbicides based on glyphosate; - all types of herbicides based on phenoxy acid salts (2.4 D, MCPA, etc.); - herbicides based on sulfonyl urea; - organophosphoric insecticides (dimethoate, chlorpyrifos, etc.).

SIKLODEFOL

Plant growth regulator
Ethephon 72%

The product is able to accelerate the maturation of cotton and ensure the quality of the crop, also used for defoliation of medium fibrous cotton

Application:

Plant growth regulator with high effect, promoting maturation, widely used to accelerate the ripening of fruits, tomatoes, sugar beet, coffee, etc.; increases the cultivation of wheat and rice; cotton maturation accelerator.

Dosage and application procedure.

Culture	Purpose of use	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Accelerated maturation of capsules	0,15-0.2	Plant spraying when 30-35% of capsules open	-/1

ENTO-DEFOL

Defoliant
(thidiazuron 36% + diuron 18%)

Product used for defoliation of medium-fiber cotton
Application:

Product used for defoliation of cotton. Prevents the resumption of foliage growth. Accelerates the natural maturation of unopened capsules, does not affect the deterioration of fiber quality.

Dosage and application procedure.

Culture	Purpose of use	Dosage, l/ha	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Defoliation	0,1-0,2	Plant spraying when 40-45% of capsules open	-/1

SILVER

Adjuvant

Trisiloxane acoxylate100%

Multifunctional adjuvant (universal organosilicon super-wetting agent, surfactant) to increase the economic and biological efficiency of pesticides and fertilizers.

Application:

Surfactant promotes uniform and complete coating of the leaf with working fluid, penetration of the spray solution into the plant and its hard-to-reach places. It does not impair the wax coating and protective

Dosage and application procedure.

Culture	Dosage
Cereals, sunflower, sugar beet, rapeseed, leguminous crops	50 ml /120-170 l of water
Vegetable crops	75-100 ml / 200-250 l of water
Fruit and berry crops	150 ml / 400-500 l of water
Soil herbicides	100 ml /150-200 l of water
Etching of 1 ton of seeds	10 ml /10 l of water

OKSIDAT

Nematicide
(oxamil 24%)

Your trusted representative against gall nematode!
Application:

The product prevents nematode damage as a result of root treatment of seedlings in green houses. This product can be widely used in the protection of field crops (tomatoes, cucumbers, onions, peppers, bell peppers, etc.)

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Time and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Tomatoes	Gall nematode	30.0 (3 times 10.0 l)	Three-time application of the product: 3-5 days after planting seedlings, 15 days after the first application and another 15 days after the second application. The required volume of water for mixing 10 L of the product is established and calculated at the rate of 100 ml of spray solution for each plant on an area of 1 ha.	7-10/3

BOLL

Nematicide
(Fosthiazate 15%)

Highly efficient product against gallic nematodes!
Application:

The product is an organophosphate nematocide used for vegetables (tomatoes, cucumbers) in green houses, and a number of other crops, such as potatoes and tobacco. With systemic and contact action, it initially has a nematostatic effect, then affects the movement of nematodes in the soil, as a result, it stops them. The product has a fumigant effect against nematode pests .

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/ha	Method of application	Last treatment before harvesting, max. frequency of treatments
Tomatoes in the green houses	Gall nematodes	20,0	Spraying of plants during the growing season	30/1

ZEREBRA SEED

Seed protectant

(Humic acid + organic substances + zinc + copper+ polyhexamethylene biguanide hydrochloride + colloidal silver)

Zerebra SEED is a complex product with fungicidal properties for stimulating the growth, development of plants and increasing yields on agricultural crops. The product of versatile use is used on all types of crops for processing seeds and planting material, spraying and watering any crops during the entire growing season. It is used repeatedly during the season with alternating watering and spraying, it is well combined with other products.

Dosage and application procedure.

Culture	Harmful an object	Dosage, l/t	Period and method of application, restrictions	Last treatment before harvesting, max. frequency of treatments
Cotton	Root rotting	0,4-0,6	Etching of seed with the suspension (25-30 liters of water per 1 ton of furry seeds and 15-20 liters of water per 1 ton of bald seeds)	-

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