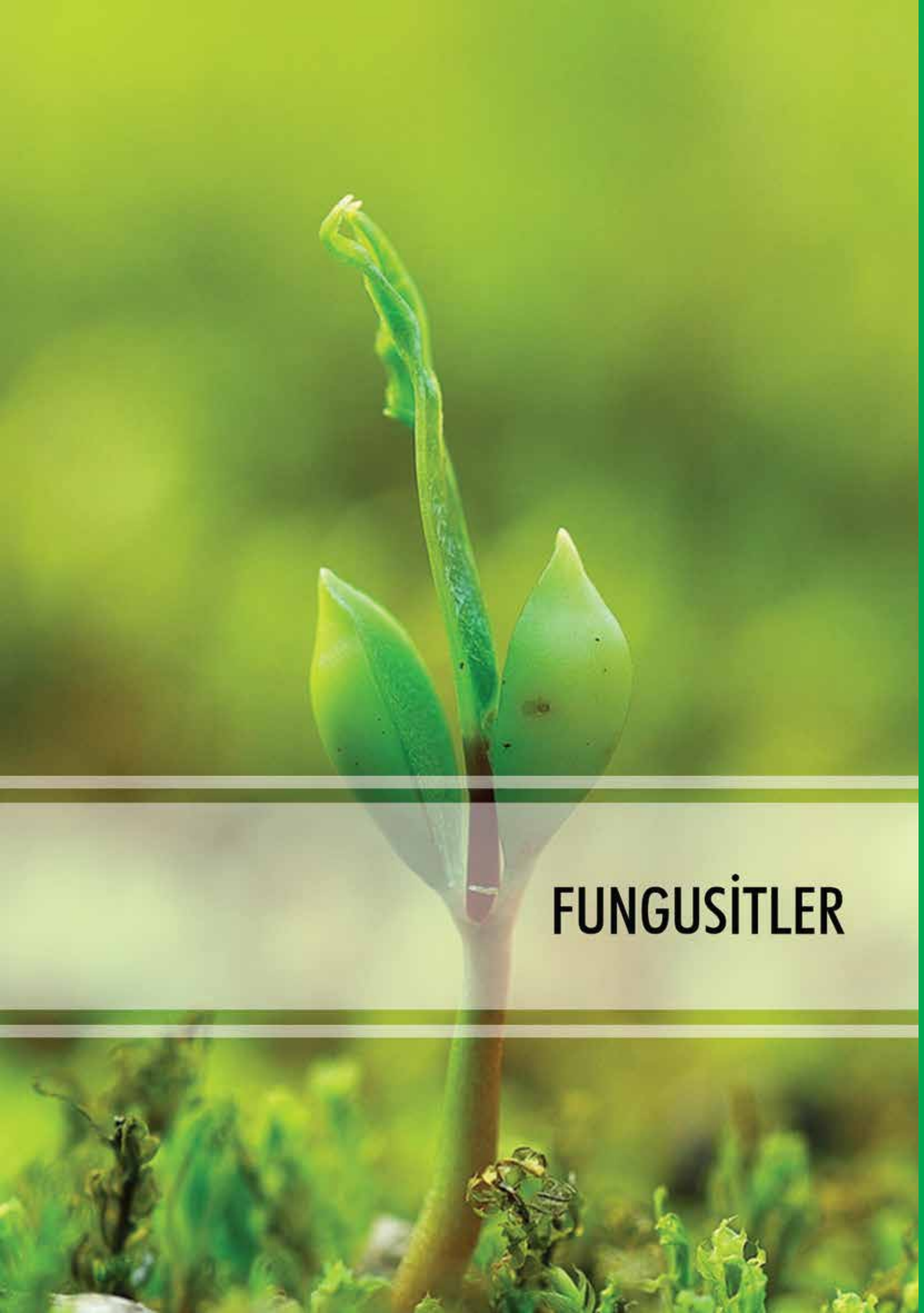


FUNGUSİTLER

FUNGUCIDES


AR-TEC

PAYARTİS 250 SC

250g/L Azoxystrobin

Product Details:

Payartis contains naturally originated Azoxystrobin active substance. This is a systemic fungicide with wide impact area. It is environment friendly. It is harmless for bombus bees, good pests. This is a fungicide extremely appropriate for Integrated Fighting (IPM) programs.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Bond	*Plasmopara viticola* *Uncinula necator* *Phomopsis viticola*	75 ml / 100 L water 75 ml / 100 L water 75 ml / 100 L water	21 21 21
Cucurbitaceae	*Pseudoperonospora cubensis* *Erysiphe cichoracearum,* *Sphaerotheca fuliginea*	60 ml / 100 L water 75 ml / 100 L water	3 3
Tomatoes (Field)	*Phytophtora infestans* *Alternaria solani*	75 ml / 100 L water 75 ml / 100 L water	3
Watermelon	*Alternaria cucumerina*	75 ml / 100 L water	3
Pepper (Greenhouse)	*Leveillula taurica*	75 ml / 100 L water	3
Çeltik	*Pyricularia oryzae*	100 ml / da	28

SUNPAS

125 g/L Epoxiconazole +
125 g/L Carbendazim

Product Details:

This is a fungicide with systemic effect on wheat and barley consisting of two active substances. This is a fungicide ensuring perfect results being applied in the course of blooming of wheat.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Sugar beet	*Cercospora beticola*	40 ml/da	28 days
Wheat	*Erysiphe graminis* *Puccinia striiformis*	100 ml/da 100 ml/da	35 days 35 days

TECPASS 200 EW

200 g/L Penconazole

Product Details:

This is a fungicide used in fighting against powdery mildew disease in orchard, rose, tobacco and tomatoes (greenhouse). It is taken in by the plants and it effects during penetration of fungal pathogen and haustorium formation. This is a fungicide taken in the body of plants within a short time following application, and carried into the leaves. It is not washed away with the rain following pulverization on the plants.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dose (100 L of water or per hectare)	Last Spraying Harvest Between
Bond	*Uncinula necator*	10 ml	21 days
Cucurbitaceae	*Erysiphe cichoracearum*	20 ml	3 days

TOPRAXCARB SL

722 g Propamocarb Hydrochloride

Ürün Detayları / ***Product Details:***

This is a fungicide with solution concentrated formulation effective against mildew and damping off diseases.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Sunflower	*Plasmopara helianthi*	0,5 L/100 kg Seed	3 days
Cucurbitaceae	*Pseudoperonospora cubensis*	250 ml/da	3 days
Potato	*Phytophthora infestans*	250 ml/da	3 days

TOPRAXSİSLEYN 24 EC

245 g/L Myclobutanil

Product Details:

It has systemic effects; and protective, curative and eradicating characteristics. A good effect can be achieved with a good covering application. No rain should precipitate for two hours following application.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Apple	*Venturia inaequalis*	15 ml	14 days
Bond	*Uncinula necator*	7,5 ml	14 days

TOPRAXSPORE 250 EC

250 gr/L Difenoconazole

Product Details:

This is a fungicide applied on green parts of the plant included in systemic triazole group. This is a fungicide with superior protective and curative characteristics both on fruit and o leaves used in fight against Karaleke-Venturia spp. for apples and pears. It has local systematic and strong translaminar effect. It penetrates rapidly into the body of the plant within a very short time such as 2 hours following application, and diffuses all over the leaf.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Apple	*Venturia inaequalis*	10 ml / 100 L water	14 days
Pear	*Venturia pyrina*	10 ml / 100 L water	14 days
Sugar beet	*Cercospora beticola*	30 ml / da	14 days
Sugar beet	*Erysiphe polygoni*	20 ml / da	14 days

TOPRAXTENCOP

583 g / L copper salts of fatty and rosin acids
(51.4 g / L is equivalent to metallic copper)

Product Details:

This is a protective fungicide.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Bond	Plasmopara viticola	200 cc/ 100 L water The shoots are 25-30 cm. in size While spraying begins. Two-week intervals is repeated 3-4 times.	7 days
Apricot	Coryneum beijerinckii	1. Disinfection: Autumn leaves Immediately after casting. (Dormant period) 500 cc/100 L water 2. Disinfection: flower buds in spring before opening. (Normal period) 250 cc/100 L water 3. Disinfection: Second medications without 1- 1.5 months (normal period) 250 cc/100 L water	7 days
Tomato	Alternaria solani Pseudomonas syringae	200 cc/ da The first symptoms of the disease When drugs started to be seen. Repeat if necessary	7 days
Olive	Spilocaea oleagina	350 cc/ 100 L water	7 days

COPERAT 50 WP

%50 Metalik bakıra eşdeğer
Bakır Oksiklorid

Product Details:

This is a protective fungicide.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period (100 L water)	Last Spraying Harvest Between (day)
Apple(1)	Venturia inaequalis	800g 400g	21
Pear(1)	Venturia pyrina Gymnosporangium fuscum	800g 400g 400g	21 21
Apricot	Clasterosporium carpophilum	400g(Normal period) 800g(Dormant period)	21
Peach	Coryneum beijerinckii Taphrina deformans	800g(1. disinfection) - 400g(2.disinfection) 800g	21 21
Plum	Taphrina pruni	800g	21
Pistachios	Septoria pistacina	500g	21
Citrus	Phoma tracheiphilla	400g	21
Olive	Cyclogonium oleaginum	400g	21
Bond	Plasmopara viticola Elsinoe ampelina	300-500g 300-500g	21 21
Tomato	Phytophthora infestans Pseudomonas syringae pv.tomato Xanthomonas campestris pv.vesicatoria	300g 300-400g 300-400g	14 14 14
Potato	Phytophthora infestans	300g	14
Beans	Colletotrichum lindemuthianum X. Campestris, P. Syringae	500g 300g	14 14
Tomato, Eggplant, Potato	Alternaria solani	500g	14
cucumber	Pseudomonas syringae pv.lachyrmans	300g	14
Vegetable seedlings	Pythium spp.,Rhizoctania spp.,Alternaria spp., Fusarium spp., Sclerotinia sp.	300-500g Seedling disinfection	14
Safflower	Alternaria carthami	300g	14
Hops	Pseudoperonospora humuli	500g	14
Peanut	Cercospora arachidis	400g	14
Tobacco	Pythium spp., Rhizoctania spp., Alternaria spp., Fusarium spp., Sclerotinia sp.	400g	14

COPERAT 20 WP

%20 Metalik Bakır'a eş değer
(Bordo Bulamacı)
Calcium Hydroxide + Bakır II Sülfat

Product Details:

This is a fungicide containing copper oxychloride composition used successfully in fight against fungal diseases seen in agricultural products. It has a protective and curative effect. Plants should be washed thoroughly during application, and lower surfaces of leaves should be sprayed by mounting under leaf nipples on the ground tools. Application should be performed under windless weather conditions.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	PHI*
Bond	Plasmopara viticola	500 gr/100 L water	14 days
	Phomopsis viticola	3500 gr/100 L water (winter application) 500 gr/100 L water (written application)	14 days
Apple	Venturia inaequalis	1500 gr/100 L water	21 days
Peach	Taphrina deformans	1500 gr/100 L water	14 days
Olive	Cyclocanium oleaginum	1500 gr/100 L water (1. disinfection) 1000 gr/100 L water (2. disinfection)	21 days
Apricot	Coryneum beijerinckii	1250 gr/100 L water (dormant period) 625 gr/100 L water (normal period)	21 days

TOPRAXİL 2 DS

% 2 Tebuconazole

Product Details:

This is a dry seed fungicide with systemic effect. Due to its systemic characteristic TOPRAXİL 2 DS controls not only the disease factors on outer surface of the seed but also the disease factors within the seed. Due to its broad-spectrum characteristics, it controls open and covered smut other than smut. It also has contact effect besides systemic effect.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Wheat	*Tilletia spp*	150 g/100 kg seed	
	Ustilago nuda f.sp.tritici	150 g/100 kg seed	
Barley	*Ustilago hordei*	150 g/100 kg seed	
	Ustilago nuda f.sp.hordei	150 g/100 kg seed	
	Pyrenophora graminea	150 g/100 kg seed	

TOPRAXCAPTAN 50 WP

%50 Captan

Product Details:

This is a protective and curative fungacide. It is a fungicide commonly used against Alternaria, Botrytis, Pythium, Rhizoctonia, Venturia and many other diseases.

PLANTS AND INSECTS USED

Plant Name		Harmful Name	Dosage and Period	Last Spraying Harvest Between
FRUITS	Pear	Venturia pirina	150 g/100 L water	3 days
	Apple	Venturia İnaequalis	150 g/100 L water	3 days
	Plum	Talphrina pruni	300 g/100 L water	3 days
	Peach	Monilinia laxa	300 g/100 L water	3 days
	Peach - Apricot	Coryneum bijerinckii	300 g/100 L water	3 days
	Citrus	Phytopthora citrophthora	300 g/100 L water (fruit infections)	3 days
	Loquat	Venturia inaequalis var. eriobotryae	300 g/100 L water	3 days
	Bond	Phomopsis viticola	250 g/100 L water	3 days
		Plasmopora viticola	300 g/100 L water	3 days
VEGETABLES	Vegetable Seedlings (seedbed spraying)	Sclerotinia spp., Rhizoctonia spp., Pythium spp., Fusarium spp., Alternaria spp., Phytophthora spp.	200-250 g/100 L water	7 days
	Tomato	Phytopthora infestans	300 g/100 L water	7 days
		Cladosporium fulvum	250 g/100 L water	7 days
	Lettuce	Bremia lactucae	300 g/100 L water	7 days
	Onion	Peronospora destructor	300 g/100 L water	7 days
	Vegetables	Botrytis cinerea	250 g/100 L water	7 days
AND INDUSTRY FOLIAGE PLANTS	Clove	Uromyces caryophyllus	250 g/100 L water	7 days
	Potato	Phytopthora infestans	350 g/100 L water	7 days

TOPRAXBLUE M-45

%80 Mancozeb

Product Details:

This is a protective fungicide.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Apple	Venturia inaequalis Gymnosporangium spp.	250 gr/100 L water 250 gr/100 L water	21 days 21 days
Onion	Peronospora destructor	200 gr/100 L water	28 days
Cucurbitaceae	Pseudoperonospora cubensis	200 gr/100 L water	14 days
Tomato	Phytophthora infestans	200 gr/100 L water	14 days
Chickpea	Ascochyta rabiei	200 gr/100 L water 200 gr/100 kg Seed	28 days
Beans	Colletotrichum lindemuthianum Uromyces phaseoli	200 gr/100 L water 200 gr/100 L water	28 days 28 days
Tomato, Potato , Eggplant, Vegetable Seedlings	Alternaria solani Pythium spp, Rhizoctonia spp, Fusarium spp, Alternaria spp, Sclerotinia spp., Phytopthora spp.	200 gr/100 L water 200 gr/100 kg-seed	14 days -
Melon, Watermelon	Colletotrichum lagenarium	200 gr/100 L water	7 days
Wheat	Puccinia spp.	350 gr/da	28 days
Hops	Pseudoperonospora humuli	150 gr/100 L water	42 days
Peanut	Cercospora arachidis Aspergillus niger	200 gr/100 L water 500 gr/100 kg seed	14 days -
Bond	Phomopsis viticola	200 gr/100 L water	21 days
Bond	Plasmopara viticola	200 gr/100 L water	21 days

TOPRAXANTRAKOL

70% Propineb

Product Details:

This is a protective fungicide.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	*PHI
Apple	Venturia inaequalis	200 g/100 L water	14 days
Pear	Venturia pirina	250 g/100 L water	7 days
Bond	Plasmopara viticola	200 g/100 L water	28 days
	Phomopsis viticola	200 g/100 L water	28 days
Pistachios	Septoria pistacina	300 g/100 L water	28 days
Cucurbitaceae	Pseudoperonospora cubensis	200 g/100 L water	7 days
Tomato	Cladosporium fulvum	300 g/100 L water	7 days
	Phytophthora infestans	200 g/100 L water	7 days
Potato	Phytopthora infestans	200 g/100 L water	7 days
Tomato, Potato, Eggplant	Alternaria solani	300 g/100 L water	7 days
Beans	Colletotrichum lindemuthianum	200 g/100 L water	7 days
	Uromyces phaseoli	200 g/100 L water	7 days
Chickpea	Ascochyta rabiei	200 g/100 L water	7 days
Onion	Peronospora destructor	200 g/100 L water	7 days
Cabbage	Peronospora brassicae	200 g/100 L water	7 days
Lettuce	Bremia lactucae	200 g/100 L water	7 days
Hops	Pseudoperonospora humuli	150 g/100 L water	35 days
Melon, Watermelon	Colletotrichum lagenarium	200 g/100 L water	7 days
Safflower	Alternaria carthami	200 g/100 L water	35 days
Clove	Uromyces caryophyllus	200 g/100 L water	
Rose	Phragmidium mucronatum	200 g/100 L water	

TOPRAXTİCOPRE WP

%25 Chlorothalonil+
Equivalent to 25% metallic copper
Copper oxychloride

Product Details:

This is a contact effective fungicide having a protective characteristic. The best fight is obtained by application on the plant before the disease starts. Cuppomaster is a broad-spectrum fungicide which controls bacterial and fungal many diseases thanks due to the fact that it contains two different active substances. It is effective by preventing germination of fungus spores and their sticking on the leaves. Covering and adhering of the product on the plant is very good. It is not easily washed off with rains which are not intense and irrigation water. It forms a very good coat on the plant since it is in WP formulation. It does not disperse or carry over with the wind.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Disinfection Range
Bond	Plasmopara viticola	250 g/100 L water	12 days
Tomato	Phytophtora infestans	250 g/100 L water (or 250 g/da)	12 days
	Alternaria solani	300 g/100 L water (or 300 g/da)	12 days

TOPRAXTOPİLEX-T 50 WP

200 g Tolcylophos-methyl+
300 g Thiram

Product Details:

This is a fungicide having protective and curative effects against various diseases transmitted from the seed and soil.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Cotton (Min downy of cotton seeds)	Rhizoctonia solani, Fusarium spp., Alternaria spp., Macrophomina phaseoli	300 g/100 kg seed	-
Cotton (Max downy of cotton seeds)		350 g/100 kg seed	-
Potato	Rhizoctonia solani	40 g/100 kg seed	90 days

TOPRAXSİMUTİP WP

% 70 Thiophanate Methyl

Product Details:

This is a systemic fungicide having protective and curative effects against fungal diseases.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Apple	Venturia inaequalis	60 g/100 L water	14 days
	Podosphaera leucotricha	60 g/100 L water	14 days
Pear	Venturia pirina	60 g/100 L water	14 days
Cucurbitaceae	Erysiphe spp	40 g/100 L water	4 days
Melon	Erysiphe cichoracearum	40 g/100 L water	4 days
Peach	monilia laxa	60 g/100 L water	14 days
Apricot	Sclerotinia laxa	60 g/100 L water	14 days
Cherry and Cherry	Sclerotinia laxa	60 g/100 L water	14 days
Loquat	venturia inaequalis var. Eribotryae	60 g/100 L water	14 days
Quince	Sclerotinia linhartiana	60 g/100 L water	14 days

TOPRAXSAL 50 WP

% 50 Iprodione

Product Details:

This is a contact fungicide having protective and curative effects. It prevents development and germination of fungal mycelium.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Tomato	Botrytis cinerea Alternaria solani	75 gr/100 L water 100 gr/100 L water	7 days
Cucumber	Sclerotinia sclerotiorum	75 gr/100 L water	7 days
Bond	Botrytis cinerea	75 gr/100 L water	14 days
Apricot	Monilia laxa	150 gr/100 L water	14 days
Citrus	Alternaria alternata f.sp.citri	100 gr/100 L water	14 days

TOPRAXMANEB M-22

%80 Maneb

Product Details:

This is a protective broad-spectrum fungicide that can be used on seeds and plants.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Pistachios	Septoria pistacina	300 g./100 L water	28 days
Pear	Venturia pirina	300 g./100 L water	14-21 days
Apple	Venturia inaequalist	300 g./100 L water	14-21 days
Peach	Coryneum beijerinckii	300 g./100 L water	14-21 days
Onion	Perenospora destructor	200 g./100 L water	28 days
Chickpea	Ascochyta rabiei	200 g./100 L water(green evening) 200 g./100 kg seed	28 days
Cucurbitaceae	Pseudoperonospora Cubensis	170 g./100 L water	28 days
Beans	Uromyces appendiculatus Colletotrichum lindemuthianum	200 g./100 L water 200 g./100 L water	28 days
Tomato	Cladosporium fulvum Phytophthora infestans	200 g./100 L water 200 g./100 L water	28 days
Vegetables	Pythium spp, Fusarium spp, Rhizoctonia spp, Alternaria spp, Sclerotinia spp	200 g./100 kg seed (*)200-250 g/100 L water	28 days
Cucumber	Pseudomonas syringae pv. lachrymans	200 g./100	28 days
Melon, Watermelon	Colletotrichum lagenarium	200 g./100	28 days
Tomato, Eggplant, Potato	Alternaria solani	200 g./100	28 days
Cereals, Wheat	Tilletia spp.	150 g./100 kg. seed	
Potato	Puccinia spp. P. İnfestans Streptomyces scabies	350 g./da 300 g./100 1600 g./100 kg seed	28 days 14 days -
Walnut	Gramonia laptostyla	300 g./100 L water	28 days
Peanut	Cercospora arachidis	250 g./100 L water	28 days
Hops	Pseudoperonospora humuli	150 g./100 L water	7 days
Clove	Uromyces caryophyllus	200 g./100 L water	-
Safflower	Alternaria carthami	200 g./100 L water	7 days
Bond	Cryptosporella viticola	200 g./100 L water	21 days

TOPRAXHIRAM FORTE 80 WP

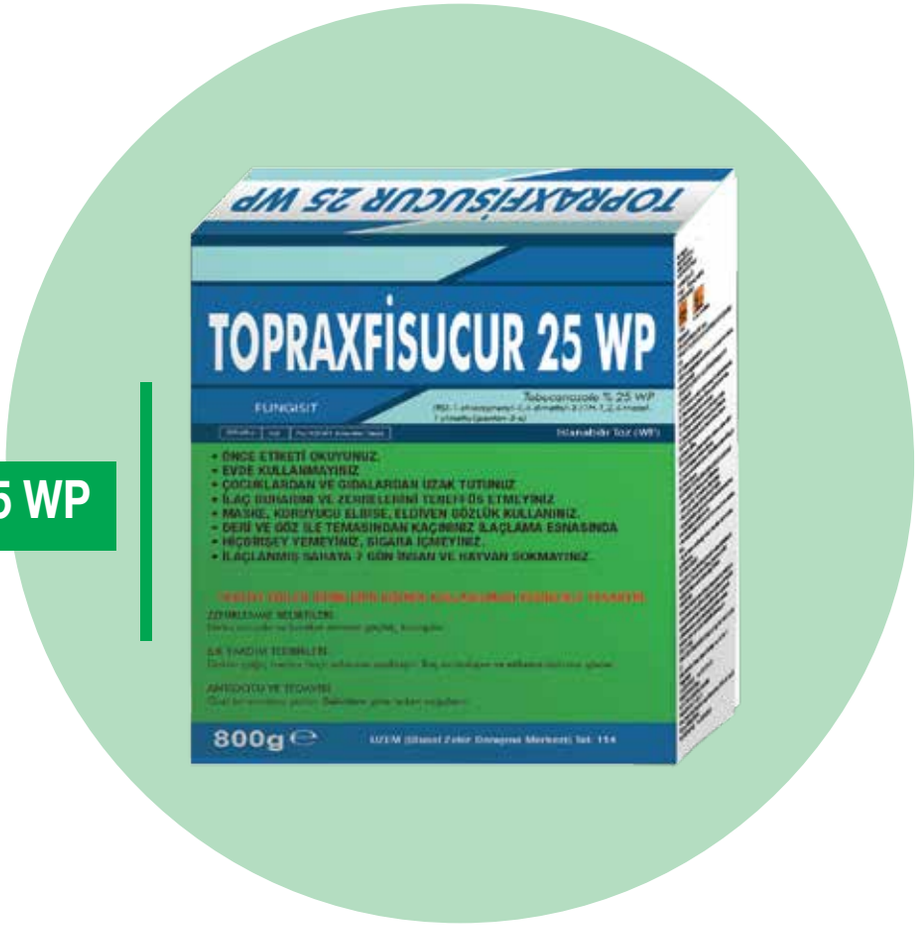
% 80 Thiram

Product Details:

This is a protective fungicide with contact effects effective from leaves which can also be used on seeds.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Peach	Coryneum beijerinckii Sclerotinia laxa	300 g/100 L water 300 g/100 L water	14 days
Apricot	Sclerotinia laxa	200 g/100 L water	14 days
Apple	Venturia inaequalis	150g/100 L water	14 days
Pear	Venturia pirina	150g/100 L water	14 days
Plum	Taphrina pruni	300g/100 L water	14 days
Cherry	Sclerotinia laxa	150g/100 L water	14 days
Onion	Urocytis cepulae	5 kg/100 kg shallot seeds	-
Chickpea	Ascochyta rabiei	300g/100 kg seed 200g/100 L water	14 days
Melon, Watermelon	Colletotrichum lagenarium	300g/100 kg seed	-
Beans	Fusarium spp., Macrophomina phaseoli., Rhizoctonia spp.	300 g/100 L water	14 days
Hazelnut	Glis glis	4 kg/100 L water	14 days
Plant	Lepus europeus Oryctolagus cuniculus	150 g/100 L water 150 g/100 L water	-



TOPRAXFİSUCUR 25 WP

% 25 Tebuconazole

Product Details:

It has effects more than one point in ergosterol biosynthesis chain. In other words, it affects metabolisms of fungus at more than one point. Due to its systemic characteristics it penetrates into the plant and continuously and homogenously distributes in the leaf tissue. Thanks to this characteristic, newly developing shoots and leaves in addition to the surfaces on which the product is applied are protected from infections for a long time. Tebuconazole has protective, treating and in some circumstances eradicating characteristics. Therefore, it provides a good control even in the course of period during which disease symptoms are started to be observed. Besides such superior characteristics, this is a fungicide with broad impact field; it can be used on many cultivated plants; it is appropriate for integrated fight programs.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Tomato	*Alterneria solan*	50 g/100 L water	7 days
Apple	*Podosphaera leucotricha* *Venturia ineaqualis*	25 g/100 L water 25 g/100 L water	14 days
Cereals	*Puccinia striiformis* *Septoria tritici*	75 g/da 75 g/da	14 days
Apricot	*Sclerotinia laxa*	60 g/100 L water	14 days
Pear	*Venturia pirina*	25 g/100 L water	14 days

TOPRAXSAL 50 WP

%50 Carbendazim

Product Details:

This is a systemic fungicide with protective and treating characteristics.

PLANTS AND INSECTS USED

Plant Name	Harmful Name	Dosage and Period	Last Spraying Harvest Between
Apple	Venturia inaequalis	30 g/100 L water	14 days
Pear	Venturia pirina	30 g/100 L water	14 days
Loquat	Venturia inaequalis	60 g/100 L water	14 days
Core Stone Fruits	Sclerotinia laxa	75 g/100 L water	14 days
Quince	Sclerotinia inhartiana	75 g/100 L water	14 days
Cucurbitaceae	Erysiphe cichoracearum	50 g/100 L water	28 days
Bond	Uncinula necator	60 g/100 L water	15 days
Sugar beet	Erysiphe polygoni	40 g/da	14 days
	Cercospora beticola	40 g/da	14 days
Paddy	Pyricularia oryzae	150 g/da	21 days
Wheat	Tilletia tritici	150 g/100 kg seed	-
Lentil	Ascohyta pinodella	300 g/100 kg seed	14 days
Lemon	Penicillum sp.	50 g/100 L water	21 days
	(Lemon dipped in medicated water for 1 minute)		After harvest