




CHARACTERISTICS:

CUTRIL TOP is a multifunctional fungicide, based on tribasic Copper sulphate: it is characterized by an extreme fineness (it is finely micronized) and an excellent covering power. It can be used at lower doses compared with traditional copper products. **CUTRIL TOP** is effective against fungal diseases.

WARNINGS:

The product is not compatible with pesticides that can have alkaline reaction, such as Calcium polysulphides. If mixed with other formulations, the longest pre-harvest interval should be respected. Moreover, precautionary regulations regarding the most toxic products must be observed. In case of intoxication, inform the physician about the mixture.

COMPOSITION	FORMULATION	CLASSIFICATION	PRE-HARVEST INTERVAL	PACKAGING
100 g of product contain: Metal Copper 15,2 g (190 g/lt) (in the form of tribasic Copper sulphate) Adjuvants q.s. to g 100 Authorisation of Ministry of Health: n° 12395 dated 12/11/2007	Suspension Concentrate	Warning 	3 days on artichoke, eggplant, legumes, cucurbits with edible peel, table tomato 7 days on strawberry, potato, cucurbits with non-edible peel 10 days on industrial tomato 14 days on cabbages, olive 21 days on grapevine	1 lt bottle Boxes of 12 pieces 10 lt tank

Crop	Pathogens	Rates (ml/ha)
Pome fruit (apple, pear and quince)	Branch canker disease (<i>Nectria galligena</i> , <i>Sphaeropsis malorum</i> , <i>Phomopsis mali</i>), Apple scab (<i>Venturia inaequalis</i> , <i>Venturia pirina</i>)	430
	Monilia fructigena, Pear fire blight (<i>Erwinia amylovora</i>)	280-350
Stone fruit (peach, apricot, cherry, plum)	Peach leaf curl (<i>Taphrina deformans</i>), Branch canker disease (<i>Fusicoccum amygdali</i>), Shot hole disease (<i>Stigmina carpophila</i> = <i>Coryneum beijerinckii</i>), Monilia disease (<i>Monilia laxa</i> , <i>M. fructigena</i>), Black spots or Cladosporium diseases (<i>Cladosporium carpophilum</i>), Cherry cylindrosporium disease (<i>Cylindrosporium padi</i>), <i>Taphrina cerasi</i> , <i>Taphrina pruni</i> <i>Xanthomonas spp.</i> , <i>Pseudomonas spp.</i> (side effects)	400-500
Medlar	Apple scab (<i>Fusicladium eriobotryae</i>)	270
Grapevine	Downy mildew (<i>Plasmopara viticola</i>) and Dead-arm infection (<i>Phomopsis viticola</i>), Black-rot (<i>Guignardia biwelli</i>)	250-350
Olive	Peacock spot (<i>Spilocaea oleaginea</i>), Sooty mold (<i>Capnodium spp.</i>), Crown gall disease (<i>Pseudomonas syringae</i> subsp. <i>savastanoi</i>)	400-450
Citrus fruit	<i>Phytophthora spp.</i> and Sooty mold (<i>Capnodium spp.</i>)	250-300
Actinidia	Collar rot (<i>Phytophthora spp.</i>), Alternaria (<i>Alternaria alternata</i>), Bacterial spot (<i>Pseudomonas viridiflava</i>), Bacterial canker (<i>Pseudomonas syringae</i> pv. <i>actinidiae</i>)	600-650
Nuts (Walnut, Hazel, Chestnut, Almond)	Cytospora (<i>Cytospora Corylicola</i>), Walnut anthracnose, <i>Mycosphaerella puntiformis</i> . Side effects against: Walnut blight (<i>Xanthomonas campestris</i> pv. <i>juglandis</i>), Hazelnut bacterial blight (<i>Xanthomonas campestris</i> pv. <i>Corylina</i>), Hazelnut bacterial canker (<i>Pseudomonas syringae</i> pv. <i>avellanae</i>)	250-345
Minor fruit crops (small fruits) (field)	<i>Mycosphaerella</i> leaf disease (<i>Mycosphaerella rubi</i>) and Cortical cankers (<i>Phomopsis cinerescens</i>)	300-350
Strawberry (field)	Shot hole blight (<i>Mycosphaerella fragariae</i>), <i>Phytophthora spp.</i> and <i>Xanthomonas spp.</i> (side effect)	200-250
Tomato (open field and greenhouse)	Downy mildew (<i>Phytophthora infestans</i>), Zonal rot (<i>Phytophthora nicotianae</i> var. <i>parasitica</i>) and <i>Alternaria spp.</i> Side effect against Bacterial disease	250-350
Eggplant (open field and greenhouse)	<i>Phytophthora spp.</i> , Anthracnose (<i>Colletotrichum coccodes</i>). Side effect against Bacterial disease	250-300
Cucurbits with edible peel (open field and greenhouse)	<i>Pseudoperonospora cubensis</i> , <i>Colletotrichum lagenarium</i> , Angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>)	250-300
Cucurbits with non-edible peel (field)	<i>Pseudoperonospora cubensis</i> , <i>Colletotrichum lagenarium</i> . Angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>)	250-300
Stem vegetables in field: artichoke, asparagus (intervene after shoots harvest)	Downy mildew (<i>Bremia lactucae</i>), Anthracnose (<i>Ascochyta spp.</i>) Bacterial disease (side effect), <i>Septoria apiicola</i>	250-300
Legumes (Pea, Snow pea, Bean, Green bean, Lentil) (field and greenhouse)	Downy mildew (<i>Bremia lactucae</i> , <i>Peronospora schleideni</i> , <i>Peronospora pisi</i> , <i>Peronospora brassicae</i> , <i>Peronospora spp.</i>), <i>Alternaria spp.</i> , Anthracnose (<i>Ascochyta spp.</i> <i>Colletotrichum spp.</i>), Bacterial disease (side effect)	250-300
Bulb vegetables and flowering brassica (field)		
Potato (field)	Downy mildew (<i>Phytophthora infestans</i>) and <i>Alternaria spp.</i> Side effect against Bacterial disease	300-400
Cypress	Cypress canker (<i>Coryneum</i> = <i>Seiridium cardinale</i>)	350
Flowering plants (field and greenhouse)	Downy mildew, Alternaria disease. Side effect against Bacterial disease. <i>Diplocarpon rosae</i>	230

Carefully read all the instructions for use given in the label, before using the product.